WEST Search History

Hide Items Restore Clear Cancel

DATE: Friday, January 02, 2004

Hide?	Set Name	Query	Hit Count			
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ						
	L19	L18 AND cystic fibrosis	163			
	L18	secretin	1935			
	L17	L16 AND cystic fibrosis	4			
	L16	L15 AND secretin	163			
	L15	(530/300,324.CCLS.)	5945			
	L14	L13 AND cystic fibrosis	21			
	L13	L12 AND secretin	306			
	L12	514/2,12.CCLS.	10600			
	L11	Page-K-J.IN.	16			
	L10	Page-K.IN.	6			
	L9	Page-Keith-J.IN.	1			
	L8	Page-Keith.IN.	1			
	L7	Page.IN.	5671			
	L6	Davis-R-J.IN.	59			
	L5	Davis-Dick.IN.	0			
	L4	Davis-Richard-J.IN.	8			
	L3	Davis-R.IN.	. 151			
	L2	David-Richard.IN.	5			
	L1	(Davis.IN.)	37731			

END OF SEARCH HISTORY







Entrez PubMed Nucleotide Protein Genome PMC Structure Journals Book Search PubMed for secretin AND cystic fibrosis Go Clear Limits Preview/Index History Clipboard Details About Entrez Display Summary Show: |500 * Sort Send to Items 1-88 of 88 Text Version One page. 1: Tietz PS, Marinelli RA, Chen XM, Huang B, Cohn J, Kole J. Related Articles, Links McNiven MA, Alper S, LaRusso NF Entrez PubMed Overview Agonist-induced coordinated trafficking of functionally related transport Help | FAQ proteins for water and ions in cholangiocytes. Tutorial J Biol Chem. 2003 May 30;278(22):20413-9. Epub 2003 Mar 26. New/Noteworthy E-Utilities PMID: 12660234 [PubMed - indexed for MEDLINE] 2: Walkowiak J. Nousia-Arvanitakis S. Agguridaki C. Fotoulaki M. Related Articles, Links PubMed Services Strzykala K, Balassopoulou A, Witt M, Herzig KH Journals Database McSH Database Longitudinal follow-up of exocrine pancreatic function in pancreatic Single Citation Matcher sufficient cystic fibrosis patients using the fecal elastase-1 test. **Batch Citation Matcher** J Pediatr Gastroenterol Nutr. 2003 Apr;36(4):474-8. Clinical Queries PMID: 12658038 [PubMed - indexed for MEDLINE] LinkOut Cubby 3: Jain S. Franklin MJ, Ertesvag H, Valla S, Ohman DE. Related Articles, Links Related Resources The dual roles of AlgG in C-5-epimerization and secretion of alginate Order Documents polymers in Pseudomonas aeruginosa. **NLM Gateway** Mol Microbiol. 2003 Feb; 47(4):1123-33. TOXNET PMID: 12581364 [PubMed - indexed for MEDLINE] Consumer Health Clinical Alerts 4: Alpini G. Phinizy JL. Glaser S. Francis H. Benedetti A. Marucci L. Related Articles, Links ClinicalTrials.gov PubMed Central Development and characterization of secretin-stimulated secretion of Privacy Policy cultured rat cholangiocytes. Am J Physiol Gastrointest Liver Physiol. 2003 Jun;284(6):G1066-73. Epub 2003 Jan 22. PMID: 12540366 [PubMed - indexed for MEDLINE] 5: Novak I, Hansen MR. Related Articles, Links Where have all the Na+ channels gone? In search of functional ENaC in exocrine pancreas. Biochim Biophys Acta. 2002 Nov 13;1566(1-2):162-8. PMID: 12421547 [PubMed - indexed for MEDLINE] 6: Ishiguro H, Steward MC, Sohma Y, Kubota T, Kitagawa M, Kondo Related Articles, Links T. Case RM, Hayakawa T, Naruse S. Membrane potential and bicarbonate secretion in isolated interlobular ducts from guinea-pig pancreas. J Gen Physiol. 2002 Nov;120(5):617-28. PMID: 12407075 [PubMed - indexed for MEDLINE] 7: Fitz JG. Related Articles, Links Regulation of cholangiocyte secretion. Semin Liver Dis. 2002 Aug;22(3):241-9. PMID: 12360418 [PubMed - indexed for MEDLINE] 8: McKay T, Reynolds P, Jezzard S, Curiel D, Coutelle C. Related Articles, Links

Secretin-mediated gene delivery, a specific targeting mechanism with potential for treatment of biliary and pancreatic disease in cystic fibrosis.

b

e ch

cb

h g

e

e

fcg

h

Mol Ther. 2002 Apr;5(4):447-54. PMID: 11945072 [PubMed - indexed for MEDLINE] 9: Soleimani M. Related Articles, Links Impaired pancreatic ductal bicarbonate secretion in cystic fibrosis. JOP. 2001 Jul;2(4 Suppl):237-42. PMID: 11875265 [PubMed - indexed for MEDLINE] 10: Ishiguro H, Naruse S, Kitagawa M, Mabuchi T, Kondo T, Related Articles, Links Hayakawa T, Case RM, Steward MC. Chloride transport in microperfused interlobular ducts isolated from guinea-pig pancreas. J Physiol. 2002 Feb 15;539(Pt 1):175-89. PMID: 11850511 [PubMed - indexed for MEDLINE] 11: De Lisle RC, Isom KS, Ziemer D, Cotton CU. Related Articles, Links Changes in the exocrine pancreas secondary to altered small intestinal function in the CF mouse. Am J Physiol Gastrointest Liver Physiol. 2001 Oct;281(4):G899-906. PMID: 11557509 [PubMed - indexed for MEDLINE] 12: Spirli C, Nathanson MH, Fiorotto R, Duner E, Denson LA, Sanz Related Articles, Links JM, Di Virgilio F, Okolicsanyi L, Casagrande F, Strazzabosco M. Proinflammatory cytokines inhibit secretion in rat bile duct epithelium. Gastroenterology. 2001 Jul;121(1):156-69. PMID: 11438505 [PubMed - indexed for MEDLINE] 13: Soleimani M, Ulrich CD 2nd Related Articles, Links How cystic fibrosis affects pancreatic ductal bicarbonate secretion. Med Clin North Am. 2000 May;84(3):641-55, x. Review. PMID: 10872421 [PubMed - indexed for MEDLINE] 14: O'Reilly CM, Winpenny JP, Argent BE, Gray MA. Related Articles, Links Cystic fibrosis transmembrane conductance regulator currents in guinea pig pancreatic duct cells: inhibition by bicarbonate ions. Gastroenterology. 2000 Jun; 118(6): 1187-96. PMID: 10833494 [PubMed - indexed for MEDLINE] 15: Walkowiak J, Cichy WK, Herzig KH. Related Articles, Links Comparison of fecal elastase-1 determination with the secretincholecystokinin test in patients with cystic fibrosis. Scand J Gastroenterol. 1999 Feb; 34(2):202-7. PMID: 10192202 [PubMed - indexed for MEDLINE] 16: Carroccio A, Iacono G, Ippolito S, Verghi F, Cavataio F, Soresi M. Related Articles, Links Giannitrapani L. Notarbartolo A, Montalto G. Usefulness of faecal elastase-1 assay in monitoring pancreatic function in \equiv childhood coeliac disease. Ital J Gastroenterol Hepatol. 1998 Oct;30(5):500-4. PMID: 9836106 [PubMed - indexed for MEDLINE] 17: Alvaro D, Gigliozzi A, Fraioli F, Romeo R, Papa E, Delle Related Articles, Links Monache M. Capocaccia L. Hormonal regulation of bicarbonate secretion in the biliary epithelium. Yale J Biol Med. 1997 Jul-Aug; 70(4): 417-26. Review. PMID: 9626762 [PubMed - indexed for MEDLINE] 18: Hootman SR, Jones JE, Kapoor R, Nguyen KL, de Ondarza J. Related Articles, Links

Sodium, potassium-activated adenosine triphosphatase activity is impaired

cb hg e e e fcg e ch b

h

h

cb

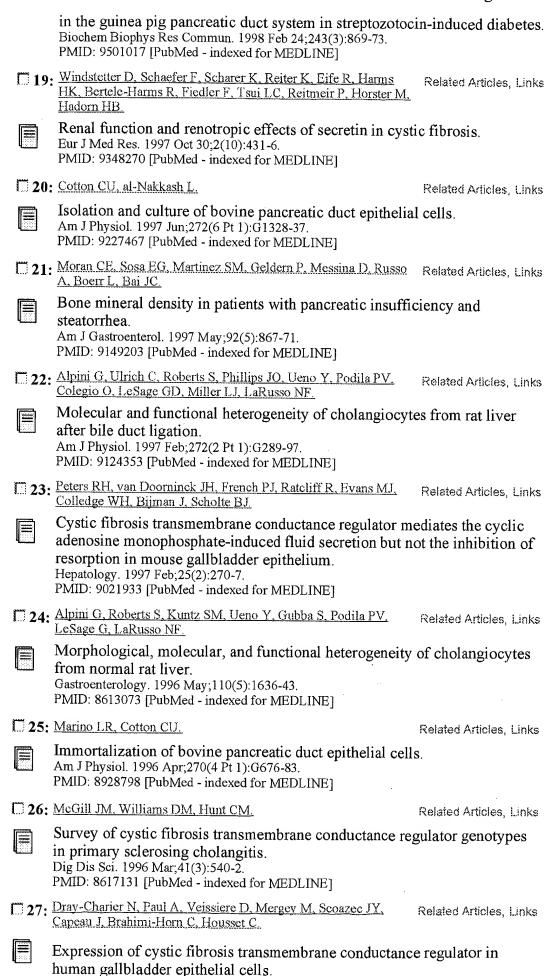
h g

е

fcg

e ch

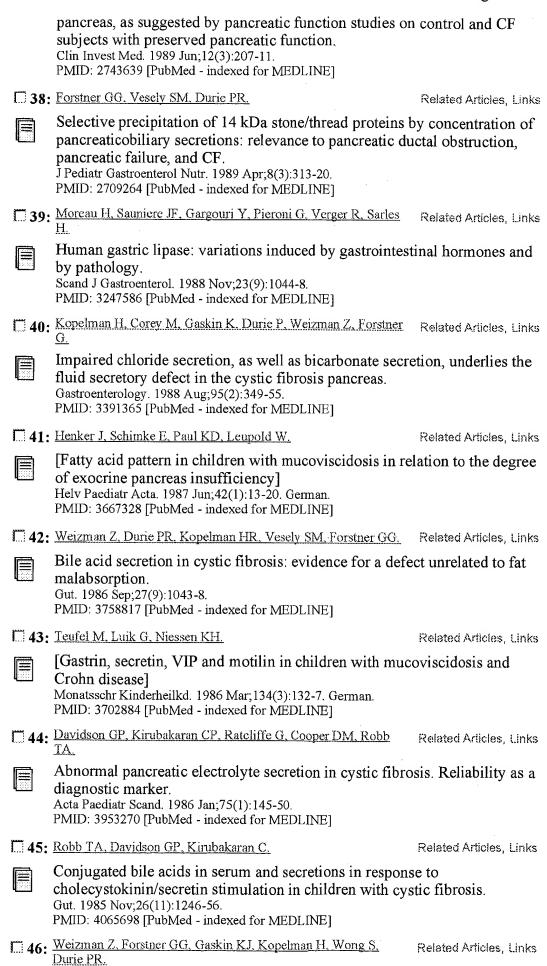
b e



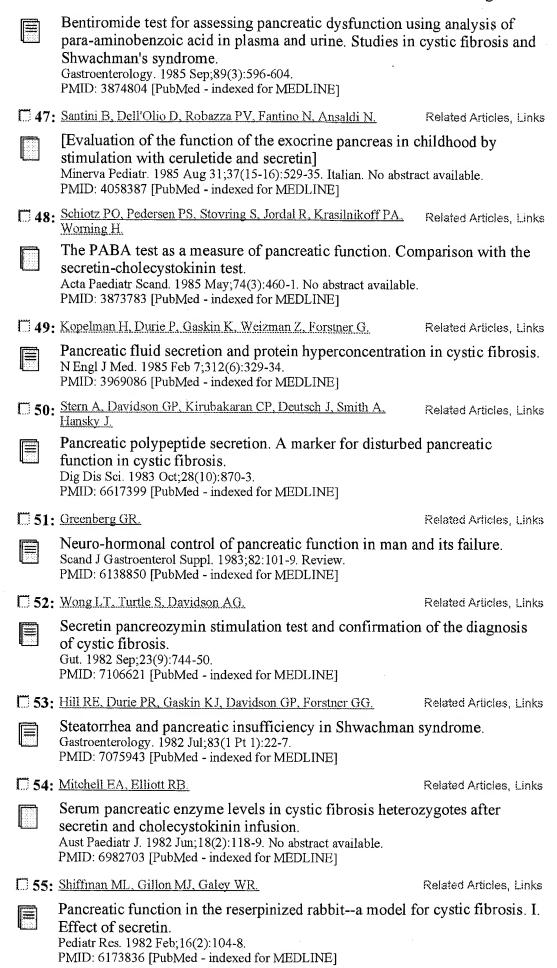
Lab Invest. 1995 Dec;73(6):828-36. PMID: 8558844 [PubMed - indexed for MEDLINE] 1 28: Vila MR, Lloreta J, Schussler MH, Berrozpe G, Welt S, Real FX. Related Articles, Links New pancreas cancers cell lines that represent distinct stages of ductal differentiation. Lab Invest. 1995 Apr;72(4):395-404. PMID: 7723277 [PubMed - indexed for MEDLINE] 29: Githens S, Schexnayder JA, Moses RL, Denning GM, Smith JJ. Related Articles, Links Frazier ML Mouse pancreatic acinar/ductular tissue gives rise to epithelial cultures that are morphologically, biochemically, and functionally indistinguishable from interlobular duct cell cultures. In Vitro Cell Dev Biol Anim. 1994 Sep;30A(9):622-35. PMID: 7529626 [PubMed - indexed for MEDLINE] 30: Vila MR, Lloreta J, Real FX. Related Articles, Links Normal human pancreas cultures display functional ductal characteristics. Lab Invest. 1994 Sep;71(3):423-31. PMID: 7523764 [PubMed - indexed for MEDLINE] 31: Morisset J, Berube FL, Vanier M, Benrezzak O. Related Articles, Links Alterations of pancreatic amylase secretion in the reserpinized rat model of cystic fibrosis. Effects of cerulein and EGF. Int J Pancreatol. 1994 Aug; 16(1):37-44. PMID: 7528761 [PubMed - indexed for MEDLINE] 32: Raeder MG. Related Articles, Links The origin of and subcellular mechanisms causing pancreatic bicarbonate secretion. Gastroenterology. 1992 Nov;103(5):1674-84. Review. PMID: 1385255 [PubMed - indexed for MEDLINE] 133: Richter T, Muller D, Senger H, Beyreiss K. Related Articles, Links [Determination of exocrine pancreatic function in childhood with the pancreozymin-secretin test] Kinderarztl Prax. 1992 Nov;60(8):226-9. German. PMID: 1281898 [PubMed - indexed for MEDLINE] 34: Erlinger S. Related Articles, Links Cystic fibrosis: bile secretion. Br Med Bull. 1992 Oct;48(4):860-76. Review. PMID: 1458305 [PubMed - indexed for MEDLINE] 35: Van Haren EH, Hopman WP, Rosenbusch G, Jansen JB, Van Related Articles, Links Herwaarden CL. Pancreatic morphology and function in adult patients with cystic fibrosis. Scand J Gastroenterol. 1992 Aug;27(8):695-8. PMID: 1439553 [PubMed - indexed for MEDLINE] ☐ 36: McLeod DH, Gaukroger PB. Related Articles, Links Anaesthetic management for pancreatic stimulation test. Anaesth Intensive Care. 1992 Feb; 20(1):121. No abstract available. PMID: 1609930 [PubMed - indexed for MEDLINE] 37: Kopelman H. Forstner G. Durie P. Corey M. Related Articles, Links

Origins of chloride and bicarbonate secretory defects in the cystic fibrosis

h cb hg e e e fcg e ch b



h cb hg e e e fcg e ch b e



h cb hg e e e fcg e ch b e

h g

cb

h

		Č		
□ 56	: Lebenthal E, Lee PC.	Related Articles, Links		
	Effect of pancreozymin and secretin on intraluminal ent and chymotrypsin activities of cystic fibrosis and contro Digestion. 1982;23(1):39-47. PMID: 7044859 [PubMed - indexed for MEDLINE]			
□ 57	Durie PR, Largman C, Brodrick JW, Johnson JH, Gaskin KJ, Forstner GG, Geokas MC.	Related Articles, Links		
	Plasma immunoreactive pancreatic cationic trypsinogen sensitive indicator of exocrine pancreatic dysfunction. Pediatr Res. 1981 Oct;15(10):1351-5. PMID: 7301457 [PubMed - indexed for MEDLINE]	in cystic fibrosis: a		
☐ 58	McKiernan J, Johnston DI, Hiller EJ	Related Articles, Links		
	Patterns of acid-induced release endogenous immunoreachildren with cystic fibrosis and recurrent pain. Ir J Med Sci. 1981 Mar;150(3):66-8. No abstract available. PMID: 7228600 [PubMed - indexed for MEDLINE]	active secretin in		
59	: Davis PB, Hubbard VS. Di Sant'Agnese PA.	Related Articles, Links		
	Low sweat electrolytes in a patient with cystic fibrosis. Am J Med. 1980 Oct;69(4):643-6. PMID: 7424954 [PubMed - indexed for MEDLINE]			
□ 60	Adrian TE, McKiernan J, Johnstone DI, Hiller EJ, Vyas H, Sarson DL, Bloom SR.	Related Articles, Links		
	Hormonal abnormalities of the pancreas and gut in cysti Gastroenterology. 1980 Sep;79(3):460-5. PMID: 7000612 [PubMed - indexed for MEDLINE]	c fibrosis.		
☐ 61 :	Becker M, Ruoff HJ, Routthauwe HW	Related Articles, Links		
	Cyclic AMP in pancreatic and biliary secretion of childr intrahepatic cholestasis and cystic fibrosis. Eur J Pediatr. 1980 Sep;134(3):217-25. No abstract available. PMID: 6253300 [PubMed - indexed for MEDLINE]	en with chronic		
62:	Niessen KH	Related Articles, Links		
	[Diseases of the exocrine pancreas in infants and children. A review. 1. Organic pancreatic diseases] Fortschr Med. 1980 Feb 28;98(8):263-8. Review. German. No abstract available. PMID: 6155320 [PubMed - indexed for MEDLINE]			
□ 63:	Adrian TE.	Related Articles, Links		
	Plasma trypsin-like immunoreactivity in normal subjects with pancreatic diseases. Scand J Gastroenterol Suppl. 1980;62:15-20. No abstract available. PMID: 6935750 [PubMed - indexed for MEDLINE]	s and in patients		
□ 64:	Morton D, Parker A, Estrada P, Martinez JR.	Related Articles, Links		
	Exocrine pancreatic secretion in rats treated with reserpi with pilocarpine, dopamine, and caerulein. Pediatr Res. 1980 Jan;14(1):18-20. PMID: 6153788 [PubMed - indexed for MEDLINE]	ne after stimulation		
□ 65:	Niessen KH	Related Articles, Links		
	[Bile acids in the intestinal juice of infants and children and maldigestion syndromes] Fortschr Med. 1978 Oct 12;96(38):1933-6. German.	with malabsorption		

e ch

b e

e fcg

PMID: 700580 [PubMed - indexed for MEDLINE] 66: Smalley CA, Addy DP, Anderson CM. Related Articles, Links Does that child really have cystic fibrosis? Lancet. 1978 Aug 19;2(8086):415-7. PMID: 79773 [PubMed - indexed for MEDLINE] 67: Perlmutter J. Martinez JR. Related Articles, Links The chronically reserpinized rat as a possible model for cystic fibrosis. VII. Alterations in the secretory response to cholecystokinin and to secretin from the pancreas in vivo. Pediatr Res. 1978 Mar;12(3):188-94. No abstract available. PMID: 643388 [PubMed - indexed for MEDLINE] 68: Hottinger S. Biland F. Bender S. Hadorn B. Related Articles, Links [Effect of secretine sniff on exocrine pancreatic function in cystic fibrosis (author's transl)] Schweiz Rundsch Med Prax. 1975 Sep 23;64(38):1209-13. German. No abstract available. PMID: 1178645 [PubMed - indexed for MEDLINE] 69: Shwachman H, Lebenthal E, Khaw KT. Related Articles, Links Recurrent acute pancreatitis in patients with cystic fibrosis with normal pancreatic enzymes. Pediatrics. 1975 Jan;55(1):86-95. PMID: 1110867 [PubMed - indexed for MEDLINE] 70: Niessen KH, Osswald P, Schmidt K, Hartmann F, Droste E, Related Articles, Links Brugmann G. Exocrine pancreas insufficiency without mucoviscidosis in infancy and early childhood Monatsschr Kinderheilkd. 1974 Jul;122(7):560-1. German. No abstract available. PMID: 4409531 [PubMed - indexed for MEDLINE] 71: Niessen KH, Osswald P, Brugmann G, Hartmann F, Droste E, Related Articles, Links Schmidt K. [Investigation of pancreas and gallbladder function in children. II. Results in patients with celiac disease, cystic fibrosis of the pancreas and exocrine pancreas insufficiency (author's transl)] Z Kinderheilkd. 1974;116(4):291-304. German. No abstract available. PMID: 4825920 [PubMed - indexed for MEDLINE] 72: B'Hend P, Hadorn B, Haldemann B, Kleeb M, Luthi H. Related Articles, Links Stimulation of pancreatic secretion in man by secretin snuff. Lancet. 1973 Mar 10;1(7802):509-10. No abstract available. PMID: 4119948 [PubMed - indexed for MEDLINE] 73: Rosenstrauch L.S., Demin VA., Gingol AI, Fadeeva MA, Landa Related Articles, Links [Excretory pancreatography in mucoviscidosis] Radiol Diagn (Berl). 1973;14(1):23-30. German. No abstract available. PMID: 4697042 [PubMed - indexed for MEDLINE] 74: Deckert T, Kolendorf K, Persson I, Worning H. Related Articles, Links Insulin secretion after tolbutamide and after secretin in patients with pancreatic diseases. Acta Med Scand. 1972 Nov;192(5):465-70. No abstract available. PMID: 5083389 [PubMed - indexed for MEDLINE]

h cb hg e e e fcg e ch b

h g

e e

e fcg

cb

h

□ 75:	Zoppi G. Shmerling DH, Gaburro D, Prader A.	Related Articles, Links		
	The electrolyte and protein contents and outputs in duod pancreozymin and secretin stimulation in normal childre with cystic fibrosis. Acta Paediatr Scand. 1970 Nov;59(6):692-6. No abstract available. PMID: 5478225 [PubMed - indexed for MEDLINE]			
□ 76:	Fernanez LB, De Paula A, Prizont R, Tiscornia OM, Braguinsky J, Carreras A, Hojman D	Related Articles, Links		
	Exocrine pancreas insufficiency secondary to glutenente Am J Gastroenterol. 1970 Jun;53(6):564-9. No abstract available. PMID: 5421627 [PubMed - indexed for MEDLINE]	ropathy.		
□ 77:	Hermier M. Mathieu M. Fillat M. Gilly R. Chazalette JP. Cotte J.	Related Articles, Links		
	[Study of exocrine pancreatic function in mucoviscidosis Rev Fr Etud Clin Biol. 1969 Nov;14(9):867-84. French. No abstract PMID: 5365726 [PubMed - indexed for MEDLINE]			
□ 78:	Zoppi G, Hitzig WH, Shmerling DH, Pluss H, Hadorn B, Prader A.	Related Articles, Links		
	Protein content and pancreatic enzyme activities of duod normal children and in children with exocrine pancreatic Helv Paediatr Acta. 1968 Dec;23(6):577-90. No abstract available. PMID: 4975784 [PubMed - indexed for MEDLINE]			
□ 79:	Hadorn B. Zoppi G. Shmerling DH, Prader A. McIntyre I. Anderson CM	Related Articles, Links		
	Quantitative assessment of exocrine pancreatic function children. J Pediatr. 1968 Jul;73(1):39-50. No abstract available. PMID: 5658627 [PubMed - indexed for MEDLINE]	in infants and		
□ 80:	Comfort MW, Gambrill EE, Baggenstoss AH.	Related Articles, Links		
	Chronic relapsing pancreatitis. A study of twenty-nine cases without associated disease of the biliary or gastro-intestinal tract. Gastroenterology. 1968 Apr;54(4):Suppl:760-5. No abstract available. PMID: 5659821 [PubMed - indexed for MEDLINE]			
□ 81:	Hadorn B. Johansen PG, Anderson CM	Related Articles, Links		
	Pancreozymin secretin test of exocrine pancreatic funtio and the significance of the result for the pathogenesis of Can Med Assoc J. 1968 Feb 24;98(8):377-85. No abstract available PMID: 5636764 [PubMed - indexed for MEDLINE]	the disease.		
□ 82:	Johansen PG, Hadorn B, Anderson CM	Related Articles, Links		
	Effect of secretin on human rectal mucosa in vivo. Nature. 1968 Feb 3;217(127):468. No abstract available. PMID: 5641767 [PubMed - indexed for MEDLINE]			
□ 83:	Hansson K.	Related Articles, Links		
	Experimental and clinical studies in aetiologic role of bi pancreatitis. Acta Chir Scand Suppl. 1967;375:102. No abstract available. PMID: 5235229 [PubMed - indexed for MEDLINE]	le reflux in acute		
□ 84:	Bartos V, Brzek V, Groh J, Keller O.	Related Articles, Links		
	Thoracic duct lymph amylase in patients with chronic pater administration of secretin. Am I Med Sci. 1966 Dec. 252(6):660-7. No abstract available.	ancreatic disease		

b e

e ch

	PMID: 5954668 [PubMed - indexed for MEDLINE]	
□ 85:	ROSENBERG IR, JANOWITZ HD.	Related Articles, Links
	THE PANCREAS. IV. Gastroenterology. 1965 Mar;48:350-70. No abstract available. PMID: 14292144 [PubMed - OLDMEDLINE for Pre1966]	
□ 86:	HANSKY J. JANOWITZ HD.	Related Articles, Links
	THE PANCREAS. III. Gastroenterology. 1964 Feb;46:182-92. No abstract available. PMID: 14121053 [PubMed - OLDMEDLINE for Pre1966]	
87:	CORREIA JP, BARROS F.	Related Articles, Links
	[STUDY OF THE EXOCRINE FUNCTION OF THE P SECRETIN AND PANCREOZYMIN] J Med (Oporto). 1963 Nov 23;52:581-92. Portuguese. No abstract a PMID: 14097552 [PubMed - OLDMEDLINE for Pre1966]	
. □ 88:	CORREIA JP, BARROS F.	Related Articles, Links
2.2	[STUDY OF THE EXOCRINE FUNCTION OF THE P SECRETIN AND PANCREOZYMIN] J Med (Oporto). 1963 Nov 22;52:581-92. Portuguese. No abstract a PMID: 14095970 [PubMed - OLDMEDLINE for Pre1966]	
Displa	y Summary Show: 500 Sort Se	end to Text 💌
	Items 1-88 of 88	One page.

Write to the Help Desk
NCBI | NLM | NIH
Department of Health & Human Services
Freedom of Information Act | Disclaimer

Dec 22 2003 07.15:02

Connecting via Winsock to STN welcome to STN International! Enter x:x * * * * * * * * * * Welcome to STN International * * * * * * * * * * * FILE 'HOME' ENTERED AT 12:48:20 ON 02 JAN 2004 => file BIOSCIENCE FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED FILE 'ADISCTI' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 Adis Data Information BV FILE 'ADISINSIGHT' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 Adis Data Information BV FILE 'ADISNEWS' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 Adis Data Information BV FILE 'AGRICOLA' ENTERED AT 12:48:29 ON 02 JAN 2004 FILE 'ANABSTR' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (c) 2004 THE ROYAL SOCIETY OF CHEMISTRY (RSC) FILE 'AQUASCI' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT 2004 FAO (On behalf of the ASFA Advisory Board). All rights reserved. FILE 'BIOBUSINESS' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 Biological Abstracts, Inc. (BIOSIS) FILE 'BIOCOMMERCE' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 BioCommerce Data Ltd. Richmond Surrey, United Kingdom. All rights reserved FILE 'BIOSIS' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 BIOLOGICAL ABSTRACTS INC.(R) FILE 'BIOTECHABS' ACCESS NOT AUTHORIZED FILE 'BIOTECHDS' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 THOMSON DERWENT AND INSTITUTE FOR SCIENTIFIC INFORMATION FILE 'BIOTECHNO' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 Elsevier Science B.V., Amsterdam. All rights reserved. FILE 'CABA' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 CAB INTERNATIONAL (CABI) FILE 'CANCERLIT' ENTERED AT 12:48:29 ON 02 JAN 2004 FILE 'CAPLUS' ENTERED AT 12:48:29 ON 02 JAN 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS) FILE 'CEABA-VTB' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (c) 2004 DECHEMA eV FILE 'CEN' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 American Chemical Society (ACS) FILE 'CIN' ENTERED AT 12:48:29 ON 02 JAN 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

FILE 'CONFSCI' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 Cambridge Scientific Abstracts (CSA)

FILE 'CROPB' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 THOMSON DERWENT

FILE 'CROPU' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 THOMSON DERWENT

FILE 'DISSABS' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved.

```
FILE 'DGENE' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 THOMSON DERWENT
```

FILE 'DRUGB' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 THOMSON DERWENT

FILE 'DRUGMONOG2' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 IMSWORLD Publications Ltd

FILE 'IMSDRUGNEWS' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 IMSWORLD Publications Ltd

FILE 'DRUGU' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 THOMSON DERWENT

FILE 'IMSRESEARCH' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 IMSWORLD Publications Ltd

FILE 'EMBAL' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 Elsevier Inc. All rights reserved.

FILE 'EMBASE' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 Elsevier Inc. All rights reserved.

FILE 'ESBIOBASE' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 Elsevier Science B.V., Amsterdam. All rights reserved.

FILE 'FEDRIP' ENTERED AT 12:48:29 ON 02 JAN 2004

FILE 'FOMAD' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 Leatherhead Food Research Association

FILE 'FOREGE' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 Leatherhead Food Research Association

FILE 'FROSTI' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 Leatherhead Food Research Association

FILE 'FSTA' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 International Food Information Service

FILE 'GENBANK' ENTERED AT 12:48:29 ON 02 JAN 2004

FILE 'HEALSAFE' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 Cambridge Scientific Abstracts (CSA)

FILE 'IFIPAT' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 IFI CLAIMS(R) Patent Services (IFI)

FILE 'IMSPRODUCT' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 IMSWORLD Publications Ltd

FILE 'JICST-EPLUS' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 Japan Science and Technology Agency (JST)

FILE 'KOSMET' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 International Federation of the Societies of Cosmetics Chemists

FILE 'LIFESCI' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 Cambridge Scientific Abstracts (CSA)

FILE 'MEDICONF' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (c) 2004 FAIRBASE Datenbank GmbH, Hannover, Germany

FILE 'MEDLINE' ENTERED AT 12:48:29 ON 02 JAN 2004

FILE 'NIOSHTIC' ENTERED AT 12:48:29 ON 02 JAN 2004 COPYRIGHT (C) 2004 U.S. Secretary of Commerce on Behalf of the U.S. Government

FILE 'NTIS' ENTERED AT 12:48:29 ON 02 JAN 2004 Compiled and distributed by the NTIS, U.S. Department of Commerce. It contains copyrighted material. All rights reserved. (2004)

FILE 'NUTRACEUT' ENTERED AT 12:48:29 ON 02 JAN 2004 Copyright 2004 (c) MARKETLETTER Publications Ltd. All rights reserved.

```
FILE 'OCEAN' ENTERED AT 12:48:29 ON 02 JAN 2004
COPYRIGHT (C) 2004 Cambridge Scientific Abstracts (CSA)
FILE 'PASCAL' ENTERED AT 12:48:29 ON 02 JAN 2004
Any reproduction or dissemination in part or in full,
by means of any process and on any support whatsoever
is prohibited without the prior written agreement of INIST-CNRS.
COPYRIGHT (C) 2004 INIST-CNRS. All rights reserved.
FILE 'PCTGEN' ENTERED AT 12:48:29 ON 02 JAN 2004
COPYRIGHT (C) 2004 WIPO
FILE 'PHAR' ENTERED AT 12:48:29 ON 02 JAN 2004
COPYRIGHT (C) 2004 PJB Publications Ltd. (PJB)
FILE 'PHARMAML' ENTERED AT 12:48:29 ON 02 JAN 2004
Copyright 2004 (c) MARKETLETTER Publications Ltd. All rights reserved.
FILE 'PHIC' ENTERED AT 12:48:29 ON 02 JAN 2004
COPYRIGHT (C) 2004 PJB Publications Ltd. (PJB)
FILE 'PHIN' ENTERED AT 12:48:29 ON 02 JAN 2004
COPYRIGHT (C) 2004 PJB Publications Ltd. (PJB)
FILE 'PROMT' ENTERED AT 12:48:29 ON 02 JAN 2004
COPYRIGHT (C) 2004 Gale Group. All rights reserved.
FILE 'RDISCLOSURE' ENTERED AT 12:48:29 ON 02 JAN 2004
COPYRIGHT (C) 2004 Kenneth Mason Publications Ltd.
FILE 'SCISEARCH' ENTERED AT 12:48:29 ON 02 JAN 2004
COPYRIGHT 2004 THOMSON ISI
FILE 'SYNTHLINE' ENTERED AT 12:48:29 ON 02 JAN 2004
COPYRIGHT (C) 2004 Prous Science
FILE 'TOXCENTER' ENTERED AT 12:48:29 ON 02 JAN 2004
COPYRIGHT (C) 2004 ACS
FILE 'USPATFULL' ENTERED AT 12:48:29 ON 02 JAN 2004
CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)
FILE 'USPAT2' ENTERED AT 12:48:29 ON 02 JAN 2004
CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)
FILE 'VETB' ENTERED AT 12:48:29 ON 02 JAN 2004
COPYRIGHT (C) 2004 THOMSON DERWENT
FILE 'VETU' ENTERED AT 12:48:29 ON 02 JAN 2004
COPYRIGHT (C) 2004 THOMSON DERWENT
FILE 'WPIDS' ENTERED AT 12:48:29 ON 02 JAN 2004
COPYRIGHT (C) 2004 THOMSON DERWENT
=> s secretin AND cystic fibrosis
  34 FILES SEARCHED...
           699 SECRETIN AND CYSTIC FIBROSIS
=> DUP REM L1
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE,
DRUGMONOG2, IMSRESEARCH, FEDRIP, FOREGE, GENBANK, IMSPRODUCT, KOSMET,
MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, RDISCLOSURE, SYNTHLINE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L1
            416 DUP REM L1 (283 DUPLICATES REMOVED)
=> S L2 AND PY<=2001
'2001' NOT A VALID FIELD CODE
  6 FILES SEARCHED...
   9 FILES SEARCHED...
  12 FILES SEARCHED...
  17 FILES SEARCHED...
'2001' NOT A VALID FIELD CODE
  26 FILES SEARCHED...
```

30 FILES SEARCHED...

```
'2001' NOT A VALID FIELD CODE
'2001' NOT A VALID FIELD CODE
   40 FILES SEARCHED..
 '2001' NOT A VALID FIELD CODE
   44 FILES SEARCHED...
   49 FILES SEARCHED..
  2001' NOT A VALID FIELD CODE
   55 FILES SEARCHED...
   59 FILES SEARCHED..
             242 L2 AND PY<=2001
 => D L3 1-242
 L3
      ANSWER 1 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 ΑN
      2002:223750
                    BIOSIS
 DN
      PREV200200223750
 TI
      Aquaporin expression in rat pancreatic duct cells.
ΑU
      Hurley, Patricia T. [Reprint author]; Ferguson, Carole J. [Reprint
      author]; Kwon, Tae-Hwan; Nielsen, Soren; Steward, Martin C. [Reprint
      author]; Case, R. Maynard [Reprint author]
      School of Biological Sciences, University of Manchester, Manchester,
 CS
 SÖ
      Journal of the American Society of Nephrology, (September, 2000) Vol. 11,
      No. Program and Abstract Issue, pp. 16A. print.
      Meeting Info.: 33rd Annual Meeting of the American Society of Nephrology and the 2000 Renal Week. Toronto, Ontario, Canada. October 10-16, 2000. American Society of Nephrology.
      CODEN: JASNEU. ISSN: 1046-6673.
      Conference; (Meeting)
DT
      Conference; Abstract; (Meeting Abstract)
      Conference; (Meeting Poster)
LA
      English
      Entered STN: 3 Apr 2002
FD
      Last Updated on STN: 3 Apr 2002
L3
      ANSWER 2 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. ON STN
ΑN
      2001:517639
                    BIOSIS
DN
      PREV200100517639
TT
      Changes in the exocrine pancreas secondary to altered small intestinal
      function in the CF mouse.
      De Lisle, Robert C. [Reprint author]; Isom, Kathryn S.; Ziemer, Donna;
ΑU
      Cotton, Calvin U.
CS
      Dept. of Anatomy and Cell Biology, Univ. of Kansas School of Medicine,
      Kansas City, KS, 66160, USA
      rdelisle@kumc.edu
     American Journal of Physiology, (October, 2001) Vol. 281, No. 4 Part 1,
SO
      pp. G899-G906. print.
      CODEN: AJPHAP. ISSN: 0002-9513.
DT
     Article
LA
     English
ED
     Entered STN: 7 Nov 2001
     Last Updated on STN: 23 Feb 2002
L3
     ANSWER 3 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
     2001:517618 BIOSIS
AN
DN
     PREV200100517618
ΤI
     Pancreatic acinar cell dysfunction in cftr-/- mice is associated with
     impairments in luminal pH and endocytosis.
     Freedman, Steven D. [Reprint author]; Kern, Horst F.; Scheele, George A.
     Beth Israel Deaconess Medical Center, 330 Brookline Avenue, Dana 532,
CS
     Boston, MA, 02215, USA
     streedma@caregroup.harvard.edu
SO
     Gastroenterology, (October, 2001) Vol. 121, No. 4, pp. 950-957. print.
     CODEN: GASTAB. ISSN: 0016-5085.
DT
     Article
     English
LA
ED
     Entered STN: 7 Nov 2001
     Last Updated on STN: 23 Feb 2002
     ANSWER 4 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. ON STN
     2001:475643
                  BIOSIS
     PREV200100475643
DN
     Regulation of cholangiocyte bicarbonate secretion.
ΤI
ΑU
     Kanno, Noriatsu; LeSage, Gene; Glaser, Shannon; Alpini, Gianfranco
     [Reprint author]
     Depts. of Internal Medicine and Medical Physiology, Central Texas Veterans
CS
```

HSC MRB, Texas A and M Univ. System Health Science Center, College of

Medicine, 702 South West H.K. Dodgen Loop, Temple, TX, 76504, USA galpini@tamu.edu SO American Journal of Physiology, (September, 2001) vol. 281, No. 3 Part 1. pp. G612-G625. print. CODEN: AJPHAP. ISSN: 0002-9513. DT General Review; (Literature Review) English LA ED Entered STN: 10 Oct 2001 Last Updated on STN: 23 Feb 2002 L3 ANSWER 5 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ΑN 2001:337313 **BIOSIS** PREV200100337313 DN Proinflammatory cytokines inhibit secretion in rat bile duct epithelium. TI Spirli, Carlo; Nathanson, Michael H.; Fiorotto, Romina; Duner, Elena; Denson, Lee A.; Sanz, Juanita M.; Di Virgilio, Francesco; Okolicsanyi, Lajos; Casagrande, Fabio; Strazzabosco, Mario [Reprint author] Division of Gastroenterology, Ospedali Riuniti di Bergamo, Largo Barozzi, ΑU CS 1, 24128, Bergamo, Italy mstrazza@ux1.unipd.it SO Gastroenterology, (July, 2001) Vol. 121, No. 1, pp. 156-169. print. CODEN: GASTAB. ISSN: 0016-5085. DT Article English LA Entered STN: 18 Jul 2001 ED Last Updated on STN: 19 Feb 2002 L3 ANSWER 6 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 2001:63237 BIOSIS ΑN DN PREV200100063237 ΤI Regulatory mechanisms of ductal bile secretion. ΑU LeSage, G.; Glaser, S.; Alpini, G. [Reprint author] Internal Medicine and Medical Physiology, The Texas A and M University System Health Science Center, College of Medicine and Central Texas Veterans Health Care System, 702 South West H.K. Dodgen Loop, Education and Research Building, Temple, TX, 76504, USA galpini@medicine.tamu.edu SO Digestive and Liver Disease, (October, 2000) Vol. 32, No. 7, pp. 563-566. print. DT Article General Review: (Literature Review) LA English ED Entered STN: 31 Jan 2001 Last Updated on STN: 12 Feb 2002 L3 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ANSWER 7 OF 242 2000:282682 ΑN BIOSIS DN PREV200000282682 ***Cystic*** TT ***fibrosis*** transmembrane conductance regulator currents in guinea pig pancreatic duct cells: Inhibition by bicarbonate O'Reilly, Catherine M.; Winpenny, John P.; Argent, Barry E. [Reprint author]; Gray, Michael A. University Medical School, Framlington Place, Newcastle upon Tyne, NE2 CS 4HH, UK Gastroenterology, (June, 2000) Vol. 118, No. 6, pp. 1187-1196. print. CODEN: GASTAB. ISSN: 0016-5085. DT Article English LA Entered STN: 6 Jul 2000 ED Last Updated on STN: 7 Jan 2002 L3 ANSWER 8 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ΑN 1999:486798 BIOSIS DN PREV199900486798 TI ΑÜ Cho, Won Kyoo [Reprint author]; Beyer, Thomas [Reprint author]; Backleund, Dana C.; Cressman, Victoria M.; Koller, Bev H. Indiana Univ School of Medicine, Indianapolis, IN, USA Hepatology, (Oct., 1999) Vol. 30, No. 4 PART 2, pp. 461A. print. CS SO Meeting Info.: 50th Annual Meeting and Postgraduate Courses of the American Association for the Study of Liver Diseases. Dallas, Texas, USA.

November 5-9, 1999. American Association for the Study of Liver Diseases.

CODEN: HPTLD9. ISSN: 0270-9139.

```
DT
      Conference; (Meeting)
      Conference; Abstract; (Meeting Abstract)
      English
LA
      Entered STN: 16 Nov 1999
ED
      Last Updated on STN: 16 Nov 1999
L3
      ANSWER 9 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
ΑN
      1999:241179 BIOSIS
DN
      PREV199900241179
      Exocrine pancreatic function in patients with hereditary hemochromatosis.
TI
ΑU
     Mock, Bettina [Reprint author]; Bosseckert, H.; Reinhardt, M.
CS
      Institut fuer Klinische Immunologie, Friedrich-Schiller-Universitaet,
      Erlanger Allee 101, D-07747, Jena, Germany
SO
     Verdauungskrankheiten, (Jan.-Feb., 1999) Vol. 17, No. 1, pp. 2-9. print.
      CODEN: VERDEJ. ISSN: 0174-738X.
DT
     Article
LA
      German
      Entered STN: 17 Jun 1999
ED
      Last Updated on STN: 17 Jun 1999
     ANSWER 10 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
L3
      1999:206692 BIOSIS
ΑN
      PREV199900206692
DN
TI
     Comparison of fecal elastase-1 determination with the
                                                                  ***secretin***
      -cholecystokinin test in patients with
                                                  ***cystic***
                                                                    ***fibrosis***
     Walkowiak, J. [Reprint author]; Cichy, W. K.; Herzig, K.-H.
CS
     Institute of Pediatrics, Karol Marcinkowski University of Medical
      Sciences, Szpitalna 27/33, 60-572, Poznan, Poland
      Scandinavian Journal of Gastroenterology, (Feb., 1999) Vol. 34, No. 2, pp.
SO
     202-207. print.
     CODEN: SJGRA4. ISSN: 0036-5521.
     Article
DT
     English
LA
FD
     Entered STN: 26 May 1999
     Last Updated on STN: 26 May 1999
L3
     ANSWER 11 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
ΑN
     1999:147875 BIOSIS
DN
     PREV199900147875
TT
     Usefulness of faecal elastase-1 assay in monitoring pancreatic function in
     childhood coeliac disease.
     Carroccio, A. [Reprint author]; Iacono, G.; Ippolito, S.; Verghi, F.; Cavataio, F.; Soresi, M.; Giannitrapani, L.; Notarbartolo, A.; Montalto,
AU
CS
     via_Coffaro 25, 90124 Palermo, Italy
     Italian Journal of Gastroenterology and Hepatology, (Oct., 1998) Vol. 30,
SO
     No. 5, pp. 500-504. print.
     ISSN: 1125-8055.
DT
     Article
LA
     English
ED
     Entered STN: 13 Apr 1999
     Last Updated on STN: 13 Apr 1999
L3
     ANSWER 12 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
ΑN
     1999:3128 BIOSIS
DN
     PREV199900003128
TI
     CAMP stimulates the electrogenic Na+:HCO3- cotransporter (NBC) only in
     pancreatic duct epithelial cells expressing functional CFTR: A possible
     basis for HCO3- secretion defect in
                                              ***cystic***
                                                                ***fibrosis***
     (CF).
     Shumaker, H. [Reprint author]; Frizzel, R.; Ulrich, C.; Soleimani, M.
     Dep. Med., Univ. Cinci., Cincinnati, OH, UŚA
Journal of the American Society of Nephrology, (Sept., 1998) Vol. 9, No.
CS
SO
     PROGRAM AND ABSTR. ISSUE, pp. 13A. print.
Meeting Info.: 31st Annual Meeting of the American Society of Nephrology.
     Philadelphia, Pennsylvania, USA. October 25-28, 1998. American Society of
     Nephrology.
     CODEN: JASNEU. ISSN: 1046-6673.
DT
     Conference; (Meeting)
     Conference; Abstract; (Meeting Abstract)
     Conference; (Meeting Poster)
LA
     English
ED
     Entered STN: 11 Jan 1999
     Last Updated on STN: 11 Jan 1999
```

ANSWER 13 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3

ΑN 1998:177869 BIOSIS

- PREV199800177869 DN Sodium, potassium-activated adenosine triphosphatase activity is impaired ΤI in the guinea pig pancreatic duct system in streptozotocin-induced
- ΑU Hootman, Seth R. [Reprint author]; Jones, Jennifer E.; Kapoor, Reena; Nguyen, Kim-Loan; De Ondarza, Jose
- Dep. Physiol., Michigan State Univ., 108 Giltner Hall, East Lansing, MI CS
- 48824-1101, USA
 Biochemical and Biophysical Research Communications, (Feb. 24, 1998) Vol. 243, No. 3, pp. 869-873. print.
 CODEN: BBRCA9. ISSN: 0006-291X. SO
- DT Article
- English LA
- Entered STN: 20 Apr 1998 ED Last Updated on STN: 20 Apr 1998
- ANSWER 14 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3
- AN 1997:342555 BIOSIS
- PREV199799641758 DN
- Isolation and culture of bovine pancreatic duct epithelial cells. TI
- Cotton, Calvin U. [Reprint author]; Al-Nakkash, Layla ΑU
- CS Pediatric Pulmonary Div., Case Western Res. Univ., 2109 Adelbert Rd.,
- Biomed. Res. Bldg., Cleveland, OH 44106-4948, USA American Journal of Physiology, (1997) Vol. 272, No. 6 PART 1, pp. 50 G1328-G1337. CODEN: AJPHAP. ISSN: 0002-9513.
- DT Article
- English LA
- ED Entered STN: 11 Aug 1997 Last Updated on STN: 11 Aug 1997
- L3 ANSWER 15 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- ΑN 1997:271269 BIOSIS
- PREV199799562987 DN
- Bone mineral density in patients with pancreatic insufficiency and TI steatorrhea.
- Moran, C. E.; Sosa, E. G.; Martinez, S. M.; Geldern, P.; Messina, D.; ΑU Russo, A.; Boerr, L.; Bai, J. C.
- CS Clinical Dep., Hosp., de Gastroentero. Dr. Carlos Bonorino Udaondo, Caseros 2061, Buneos, Aires, Argentina
- American Journal of Gastroenterology, (1997) Vol. 92, No. 5, pp. 867-871. S0 CODEN: AJGAAR. ISSN: 0002-9270.
- DT Article LA English
- ED Entered STN: 24 Jun 1997
 - Last Updated on STN: 24 Jun 1997
- L3 ANSWER 16 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- 1997:199507 BIOSIS ΑN DN PREV199799498710
- TI Sensitivity and specificity of quantitative determination of pancreatic elastase 1 in feces of children.
- Soldan, W.; Henker, J. [Reprint author]; Sproessig, Christa ΑU
- CS Dep. Pediatrics, Univ. Technol. Dresden, Fetscherstr. 74, D-01307 Dresden, Germany
- SO Journal of Pediatric Gastroenterology and Nutrition, (1997) Vol. 24, No. 1, pp. 53-55. CODEN: JPGND6. ISSN: 0277-2116.
- DT Article
- LA English
- ED Entered STN: 12 May 1997 Last Updated on STN: 2 Jun 1997
- L3 ANSWER 17 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- AN 1997:177840 BIOSIS
- DN PREV199799469553
- Molecular and functional heterogeneity of cholangiocytes from rat liver TI after bile duct ligation.
- ΑU Alpini, Gianfranco; Ulrich, Charles; Roberts, Stuart; Phillips, John O.; Ueno, Yoshiyuki; Podila, Prasad V.; Colegio, Oscar; Lesage, Gene D.; Miller, Laurence J.; Larusso, Nicholas F.
- CS Cent. Basic Res. Digestive Diseases, Mayo Clinic, Rochester, MN 55905, USA

American Journal of Physiology, (1997) Vol. 272, No. 2 PART 1, pp. SO G289-G297.

```
CODEN: AJPHAP. ISSN: 0002-9513.
DT
     Article
     English
LA
     Entered STN: 24 Apr 1997
ED
     Last Updated on STN: 24 Apr 1997
     ANSWER 18 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
L3
     1997:129367 BIOSIS
ΑN
     PREV199799421180
DN
                          ***fibrosis***
       ***Cystic***
                                             transmembrane conductance regulator
TI
     mediates the cyclic adenosine monophosphate-induced fluid secretion but
     not the inhibition of resorption in mouse gallbladder epithelium.
     Peters, Richard H. P. C.; Van Doorninck, J. Hikke; French, Pim J.; Ratcliff, Rosemary; Evans, Martin J.; Colledge, William H.; Bijman, Jan;
ΑU
     Scholte, Bob J. [Reprint author]
     Cell Biol., Erasmus Univ., PO Box 1738, 3000 DR Rotterdam, Netherlands Hepatology, (1997) Vol. 25, No. 2, pp. 270-277.
     CODEN: HPTLD9. ISSN: 0270-9139.
     Article
DT
     English
LA
ED
     Entered STN: 25 Mar 1997
     Last Updated on STN: 25 Mar 1997
     ANSWER 19 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
L3
     1996:408956
                   BIOSIS
ΑN
     PREV199699131312
DN
     CAMP stimulation of CFTR-expressing Xenopus oocytes activates a
ΤI
     chromanol-inhibitable K+ conductance.
     Mall, M.; Kunzelmann, K.; Hipper, A.; Busch, A. E.; Greger, R. [Reprint
ΑU
     author]
     Physiologisches Inst. Albert-Ludwigs-Univ. Freiburg, Hermann-Herder-
CS
     Strasse 7, D-79104 Freiburg, Germany
     Pfluegers Archiv European Journal of Physiology, (1996) Vol. 432, No. 3,
S<sub>0</sub>
     pp. 516-522.
     CODEN: PFLABK. ISSN: 0031-6768.
     Article
DT
     English
LA
ED
     Entered STN: 10 Sep 1996
     Last Updated on STN: 10 Sep 1996
     ANSWER 20 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
L3
     1996:330074 BIOSIS
ΑN
     PREV199699052430
DN
     Review article: New insights into the mechanisms of hepatic transport and
TI
     bile secretion.
ΑU
     Erlinger, Serge
     Unite de Recherches de Physiopathol. Hepatique, INSERM U-24 and Serv.
CS
      d'Hepatol., Hop. Beaujon, 92118 Clichy Cedex, France
      Journal of Gastroenterology and Hepatology, (1996) Vol. 11, No. 6, pp.
S<sub>0</sub>
      575-579.
     CODEN: JGHEEO. ISSN: 0815-9319.
     Article
DT
     English
LA
     Entered STN: 26 Jul 1996
ED
      Last Updated on STN: 27 Jul 1996
     ANSWER 21 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
L3
AN
      1996:280855 BIOSIS
      PREV199699003211
DN
     Morphological, molecular, and functional heterogeneity of cholangiocytes
TI
      from normal rat liver.
     Alpini, Gianfranco; Roberts, Stuart; Kuntz, Susan M.; Ueno, Yoshiyuki;
ΑU
     Gubba, Siddeswar; Podila, Prasad V.; Lesage, Gene; Larusso, Nicholas F.
      [Reprint author]
     Cent. Basic Res. Dig. Dis., Mayo Clin., Rochester, MN 55905, USA Gastroenterology, (1996) Vol. 110, No. 5, pp. 1636-1643.
CS
SO
     CODEN: GASTAB. ISSN: 0016-5085.
DT
      Article
      English
LA
      Entered STN: 25 Jun 1996
ED
      Last Updated on STN: 25 Jun 1996
      ANSWER 22 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
L3
      1996:280817
AN
                   BIOSIS
      PREV199699003173
DN
```

Immortalization of bovine pancreatic duct epithelial cells.

TI

```
Marino, Lucyndia R. [Reprint author]; Cotton, Calvin U.
 ΑU
 CS
       Cystic Fibrosis Cent., 8th Fl., Biomedical Res. Bldg., 2109 Adelbert Rd.,
       Cleveland, OH 44016, USA
American Journal of Physiology, (1996) Vol. 270, No. 4 PART 1, pp.
 SO
       G676-G683
       CODEN: AJPHAP. ISSN: 0002-9513.
 DT
       Article
       English
 LA
 ED
       Entered STN: 25 Jun 1996
       Last Updated on STN: 15 Aug 1996
 L3
       ANSWER 23 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
       1996:240298 BIOSIS
 AN
 DN
       PREV199698788427
TI
       Survey of
                     ***cvstic***
                                            ***fibrosis***
                                                                  transmembrane conductance
       regulator genotypes in primary sclerosing cholangitis.
McGill, James M.; Williams, Diane M.; Hunt, Christine M.
Indiana Univ. Med. Cent., 975 W. Walnut St., IB-424, Indianapolis, IN
ΑU
CS
       46202-5121, USA
S<sub>0</sub>
       Digestive Diseases and Sciences, (1996) Vol. 41, No. 3, pp. 540-542.
       CODEN: DDSCDJ. ISSN: 0163-2116.
DT
       Article
       English
LA
ED
       Entered STN: 28 May 1996
       Last Updated on STN: 28 May 1996
L3
       ANSWER 24 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. ON STN
       1996:60452 BIOSIS
ΑN
       PREV199698632587
DN
TI
       Expression of
                          ***cystic***
                                                 ***fibrosis***
                                                                       transmembrane
       conductance regulator in human gallbladder epithelial cells.
       Dray-Charier, Nathalie; Paul, Annick; Veissiere, Danielle; Mergey, Martine; Scoazec, Jean-Yves; Capeau, Jacqueline; Brahimi-Horn, Christiane;
ΑU
       Housset, Chantal [Reprint author]
       INSERM U 402, Fac. de Medecine Saint-Antoine, 27 rue de Chaligny, 75571
CS
       Paris Cedex 12, France
       Laboratory Investigation, (1995) vol. 73, No. 6, pp. 828-836.
       CODEN: LAINAW. ISSN: 0023-6837.
DT
       Article
       English
LA
       Entered STN: 9 Feb 1996
ED
       Last Updated on STN: 10 Feb 1996
       ANSWER 25 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
L3
ΑN
       1995:269428 BIOSIS
DN
       PREV199598283728
TI
      New pancreas cancer cell lines that represent distinct stages of ductal
      differentiation.
      Vila, Maya R.; Lloreta, Josep; Schussler, Martina H.; Berrozpe, Georgina; Welt, Sydney; Real, Francisco X. [Reprint author]
Dep. d'Immunoloogie, Inst. Municipal d'Investigacio NII Medica, Doctor Aiguader 80, E-08003 Barcelona, Spain
Laboratory Investigation, (1995) Vol. 72, No. 4, pp. 395-404.
CS
S0
      CODEN: LAINAW. ISSN: 0023-6837.
DT
      Article
LA
      English
FD
      Entered STN: 26 Jun 1995
      Last Updated on STN: 2 Aug 1995
L3
      ANSWER 26 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
      1995:246335 BIOSIS
      PREV199598260635
DN
      Determination of early chronic pancreatitis using a modified endoscopic ultrasound (EUS) diagnostic criteria: Comparison with conventional
TI
      pancreatic studies.
      Catalano, M. F.; Geenen, J. E.; Schmalz, M. J.; Johnson, G. K.; Hogan, W.
ΑU
      St. Luke's Med. Cent., Milwaukee, WI, USA
CS
      Gastroenterology, (1995) Vol. 108, No. 4 SUPPL., pp. A347.
Meeting Info.: 95th Annual Meeting of the American Gastroenterological
SO
      Association and Digestive Disease Week. San Diego, California, USA. May
      14-17, 1995.
CODEN: GASTAB. ISSN: 0016-5085.
      Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
DT
```

LA

English

- ED Entered STN: 9 Jun 1995 Last Updated on STN: 9 Jun 1995 ANSWER 27 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. ON STN L3 1994:530714 BIOSIS AN PREV199497543714 DN TI Normal human pancreas cultures display functional ductal characteristics. ΑU Vila, Maya R.; Lloreta, Josep; Real, Francisco X. [Reprint author] Dep. d'Immunol. Inst. Munic. d'Invest. Med., Doctor Aiguader 80, E-08003 CS Barcelona, Spain SO Laboratory Investigation, (1994) Vol. 71, No. 3, pp. 423-431. CODEN: LAINAW. ISSN: 0023-6837. DT Article LA English Entered STN: 15 Dec 1994 ED Last Updated on STN: 16 Dec 1994 L3 ANSWER 28 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ΑN 1994:480411 BIOSIS DN PREV199497493411 Mouse pancreatic acinar/ductular tissue gives rise to epithelial cultures TI that are morphologically, biochemically and functionally indistinguishable from interlobular duct cell cultures. Githens, Sherwood [Reprint author]; Schexnayder, Jane A. [Reprint author]; ΑU Moses, Randy L.; Denning, Gerene M.; Smith, Jeffrey J.; Frazier, Marsha L. Dep. Biol. Sci., Univ. New Orleans, New Orleans, LA 70148, USA In Vitro Cellular and Developmental Biology Animal, (1994) Vol. 30A, No. CS S0 9, pp. 622-635 ISSN: 1071-2690. DT Article LA English ED Entered STN: 9 Nov 1994 Last Updated on STN: 10 Nov 1994 L3 ANSWER 29 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1994:297865 ΑN BIOSIS DN PREV199497310865 ***Secretin*** TI activates Cl- channels in bile duct epithelial cells through a cAMP-dependent mechanism. ΑU McGill, James M. [Reprint author]; Basavappa, Srisaila; Gettys, Thomas W.; Fitz, J. Gregory Duke Univ. Med. Cent., Box 3557, Durham 27710, USA CS American Journal of Physiology, (1994) Vol. 266, No. 4 PART 1, pp. SO CODEN: AJPHAP. ISSN: 0002-9513. DT Article LA English ED Entered STN: 13 Jul 1994 Last Updated on STN: 14 Jul 1994 L3 ANSWER 30 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1994:284736 AN BIOSIS PREV199497297736 DN Regulation of pancreatic acinar cell lumenal membrane events by ductal TI bicarbonate secretion. Freedman, S. D. [Reprint author]; Lu, L.; Kern, H.; Scheele, G. CS Dep. Med., Beth Israel Hosp., Harvard Med. Sch., Boston, MA, USA Gastroenterology, (1994) vol. 106, No. 4 SUPPL., pp. A292. Meeting Info.: 95th Annual Meeting of the American Gastroenterological Association. New Orleans, Louisiana, USA. May 15-18, 1994. CODEN: GASTAB, ISSN: 0016-5085. DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract) LA English Entered STN: 30 Jun 1994 ED Last Updated on STN: 1 Jul 1994 13 ANSWER 31 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN AN 1992:499353 BIOSIS PREV199294117878; BA94:117878 DN TI PANCREATIC MORPHOLOGY AND FUNCTION IN ADULT PATIENTS WITH ***CYSTIC***
- AU VAN HAREN E H J [Reprint author]; HOPMAN W P M; ROSENBUSCH G; JANSEN J B M J; VAN HERWAARDEN C L A
 CS DEP GASTROENTEROLOGY HEPATOLOGY, UNIVERSITY HOSPITAL NIJMEGEN, PO BOX 9101, 6500 HB NIJMEGEN, NETH

FIBROSIS

SO Scandinavian Journal of Gastroenterology, (1992) Vol. 27, No. 8, pp. 695-698. CODEN: SJGRA4. ISSN: 0036-5521. DT Article FS BA LA **ENGLISH** ED Entered STN: 9 Nov 1992 Last Updated on STN: 24 Dec 1992 L3 ANSWER 32 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN AN 1992:420890 BIOSIS DN PREV199243065040; BR43:65040 TI REGULATORY GUT PEPTIDES AND ***CYSTIC*** ***FIBROSIS*** ΑU TEUFEL M [Reprint author]; AYNSLEY-GREEN A; MURPHY M S; HEINZ-ERIAN P CS UNIVERSITAETSKINDERKLINIK MANNHEIM, THEODOR-KUTZER-UFER, D-W-6800 MANNHEIM 1, GER Front. Gastrointest. Res., (1992) pp. 227-241. HEINZ-ERIAN, P., J. DEUTSCH **S**0 AND G. GRANDITSCH (ED.). FRONTIERS OF GASTROINTESTINAL RESEARCH, VOL. 21. REGULATORY GUT PEPTIDES IN PAEDIATRIC GASTROENTEROLOGY AND NUTRITION; 6TH ANNUAL MEETING OF THE GPGE (GESELLSCHAFT FUER PAEDIATRISCHE GASTROENTEROLOGIE UND ERNAEHRUNG) (SOCIETY FOR PAEDIATRIC GASTROENTEROLOGY AND NUTRITION), GOLDEGG, AUSTRIA, MAY 1-4, 1991. VIII+261P. S. KARGER AG: BASEL, SWITZERLAND; NEW YORK, NEW YORK, USA. ILLUS. Publisher: Series: Frontiers of Gastrointestinal Research. CODEN: FGREDT. ISSN: 0302-0665. ISBN: 3-8055-5549-0. DT Book Conference; (Meeting) FS BR LA **ENGLISH** ED Entered STN: 14 Sep 1992 Last Updated on STN: 15 Sep 1992 L3 ANSWER 33 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1992:41869 BIOSIS AN PREV199242018019; BR42:18019 DN ***SECRETIN*** RENAL FUNCTION AND RENOTROPIC EFFECTS OF ***CYSTIC*** **GENOTYPES OF** ***FIBROSIS*** CF. ΑU SCHAEFER F [Reprint author]; KOELBL D; REITMEIR P; EIFE R; SCHAERER K; HORSTER M; TSUI L-C; HADORN H B UNIVERSITY CHILDREN'S HOSP HEIDELBERG, IM NEUENHEIMER FELD 150, D-6900 CS HEIDELBERG, FRG SO Pediatric Nephrology, (1991) Vol. 5, No. 5, pp. C38. Meeting Info.: XXV ANNUAL MEETING OF THE EUROPEAN SOCIETY FOR PEDIATRIC NEPHROLOGY, PARIS, FRANCE, SEPTEMBER 22-26, 1991. PEDIATR NEPHROL. ISSN: 0931-041x. DT Conference; (Meeting) FS BR LA **ENGLISH** ED Entered STN: 7 Jan 1992 Last Updated on STN: 8 Jan 1992 L3 ANSWER 34 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1991:319916 BIOSIS AN DN PREV199192030431; BA92:30431 TI CYCLIC AMP-SENSITIVE CHLORIDE EFFLUX IN RABBIT PANCREATIC ACINI. ΑU KOPELMAN H [Reprint author]; GAUTHIER C CS 2300 TUPPER D596, MONTREAL, H3H 1P3, CANADA Pediatric Research, (1991) Vol. 29, No. 6, pp. 529-533. CODEN: PEREBL. ISSN: 0031-3998. DT Article FS BA LA **ENGLISH** ED Entered STN: 15 Jul 1991 Last Updated on STN: 16 Jul 1991 L3 ANSWER 35 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ΑN 1989:355110 BIOSIS DN PREV198988047224; BA88:47224 TI ORIGINS OF CHLORIDE AND BICARBONATE SECRETORY DEFECTS IN THE

CYSTIC ***FIBROSIS*** PANCREAS AS SUGGESTED BY PANCREATIC FUNCTION STUDIES ON CONTROL AND CF SUBJECTS WITH PRESERVED PANCREATIC FUNCTION.

KOPELMAN H [Reprint author]; FORSTNER G; DURIE P; COREY M

CODEN: CNVMDL. ISSN: 0147-958x.

HOSP SICK CHILD, 555 UNIVERSITY AVE, ROOM 3423, TORONTO, ONTARIO M5G 1X8

Clinical and Investigative Medicine, (1989) Vol. 12, No. 3, pp. 207-211.

ΑU

CS SO

- DT Article FS RΑ LA **ENGLISH** Entered STN: 2 Aug 1989 ED Last Updated on STN: 5 Aug 1989 ANSWER 36 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3 1989:266202 BIOSIS AN DN PREV198988002284; BA88:2284 TI SELECTIVE PRECIPITATION OF 14-KDA STONE-THREAD PROTEINS BY CONCENTRATION OF PANCREATICOBILIARY SECRETIONS RELEVANCE TO PANCREATIC DUCTAL OBSTRUCTION PANCREATIC FAILURE AND CF. FORSTNER G G [Reprint author]; VESELY S M; DURIE P R ΑU CS HOSP SICK CHILDREN, KINSMEN CYSTIC FIBROSIS RES CENT, 555 UNIVERSITY AVENUE, TORONTO, ONTARIO M5G 1X8, CANADA Journal of Pediatric Gastroenterology and Nutrition, (1989) Vol. 8, No. 3, 50 pp. 313-320. CODEN: JPGND6. ISSN: 0277-2116. DT Article FS BA LA **ENGLISH** ED Entered STN: 6 Jun 1989 Last Updated on STN: 6 Jun 1989 L3 ANSWER 37 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1989:91925 ΑN BIOSIS DN PREV198987046061; BA87:46061 TI HUMAN GASTRIC LIPASE VARIATIONS INDUCED BY GASTROINTESTINAL HORMONES AND BY PATHOLOGY. MOREAU H [Reprint author]; SAUNIERE J F; GARGOURI Y; PIERONI G; VERGER V; SARLES H INSERM U 315, 46 BLVD DE LA GAYE, 130 09 MARSEILLE, FR CS SO Scandinavian Journal of Gastroenterology, (1988) Vol. 23, No. 9, pp. 1044-1048. CODEN: SJGRA4. ISSN: 0036-5521. DT Article FS BΑ LA **ENGLISH** ED Entered STN: 6 Feb 1989 Last Updated on STN: 6 Feb 1989 ANSWER 38 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3 ΑN 1988:437550 BIOSIS PREV198886089648; BA86:89648 DN IMPAIRED CHLORIDE SECRETION AS WELL AS BICARBONATE SECRETION UNDERLIES THE TI FLUID SECRETORY DEFECT IN THE ***CYSTIC*** ***FIBROSIS*** PANCREAS. ΑIJ KOPELMAN H [Reprint author]; COREY M; GASKIN K; DURIE P; WEIZMAN Z; FORSTNER G HOSP SICK CHILDREN, RES INST, 555 UNIVERSITY AVE, TORONTO, ONTARIO, CANADA CS Gastroenterology, (1988) Vol. 95, No. 2, pp. 349-355. SO CODEN: GASTAB. ISSN: 0016-5085. DT Article FS BA LA **ENGLISH** FD Entered STN: 4 Oct 1988 Last Updated on STN: 4 Oct 1988 L3 ANSWER 39 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ΑN BIOSIS 1987:484147 PREV198784118790; BA84:118790 DN TT FATTY ACID PATTERN IN CHILDREN WITH ***CYSTIC*** ***FIBROSIS*** ΙN RELATION TO THE DEGREE OF EXOCRINE PANCREATIC INSUFFICIENCY. HENKER J [Reprint author]; SCHIMKE E; PAUL K-D; LEUPOLD W ΑU CS KLINIK KINDERHEILKUNDE DER MEDIZINISCHEN, AKADEMIE DRESDEN, FETSCHERSTRASSE 74, DDR-8019 DRESDEN SO Helvetica Paediatrica Acta, (1987) Vol. 42, No. 1, pp. 13-20. CODEN: HPAAAE. ISSN: 0018-022X. Article DT FS RA LA **GERMAN** ED Entered STN: 17 Nov 1987
- L3 ANSWER 40 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. ON STN

Last Updated on STN: 17 Nov 1987

1987:83263 BIOSIS AN PREV198783041841; BA83:41841 DN BILE ACID SECRETION IN ***CYSTIC*** ***FIBROSIS*** TT EVIDENCE FOR A DEFECT UNRELATED TO FAT MALABSORPTION. ΑU WEIZMAN Z [Reprint author]; DURIE P R; KOPELMAN H R; VESELY S M; FORSTNER CYSTIC FIBROSIS RES, HOSP SICK CHILD, 555 UNIVERSITY AVE, TORONTO, ONTARIO CS M5G 1XB, CANADA S0 Gut, (1986) Vol. 27, No. 9, pp. 1043-1048. CODEN: GUTTAK. ISSN: 0017-5749. DT Article FS BA **ENGLISH** LA ED Entered STN: 7 Feb 1987 Last Updated on STN: 7 Feb 1987 L3 ANSWER 41 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1986:371283 BIOSIS ΑN PREV198631066557; BR31:66557 DN PANCREATIC AND BILE SECRETION IN EXPERIMENTAL ***CYSTIC*** TI ***FIBROSIS*** WEHNER J J [Reprint author]; DREW J B; REGE R V; JOEHL R J ΑU CS DEP OF SURGERY, NORTHWESTERN UNIVERSITY MEDICAL SCHOOL, CHICAGO, ILLINOIS. USA S₀ Gastroenterology, (1986) Vol. 90, No. 5 PART 2, pp. 1686. Meeting Info.: ABSTRACTS OF PAPERS SUBMITTED TO THE AMERICAN GASTROENTEROLOGICAL ASSOCIATION FOR THE 87TH ANNUAL MEETING OF THE AMERICAN GASTROENTEROLOGICAL ASSOCIATION, SAN FRANCISCO, CALIF., USA, MAY 17-23, 1986. GASTROENTEROLOGY. CODEN: GASTAB. ISSN: 0016-5085. DT Conference; (Meeting) FS BR LA **ENGLISH** ED Entered STN: 12 Sep 1986 Last Updated on STN: 12 Sep 1986 L3 ANSWER 42 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1986:142414 BIOSIS ΑN PREV198681052830; BA81:52830 DN TI CONJUGATED BILE ACIDS IN SERUM AND SECRETIONS IN RESPONSE TO ***SECRETIN*** CHOLECYSTOKININ-STIMULATION IN CHILDREN WITH ***CYSTIC*** ***FIBROSIS*** ROBB T A [Reprint author]; DAVIDSON G P; KIRUBAKARAN C ΑU CS GASTROENTEROL UNIT, ADELAIDE CHILDREN'S HOSP, KING WILLIAM ROAD, NORTH ADELAIDE, SOUTH AUSTRALIA, AUSTRALIA 5006 Gut, (1985) Vol. 26, No. 11, pp. 1246-1256. SO CODEN: GUTTAK. ISSN: 0017-5749. DT Article FS BA LA **ENGLISH** ED Entered STN: 25 Apr 1986 Last Updated on STN: 25 Apr 1986 L3 ANSWER 43 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1985:423727 BIOSIS ΑN PREV198580093719; BA80:93719 DN TI BENTIROMIDE TEST FOR ASSESSING PANCREATIC DYSFUNCTION USING ANALYSIS OF P AMINOBENZOIC-ACID IN PLASMA AND URINE STUDIES IN ***CYSTIC*** ***FIBROSIS*** AND SHWACHMANS SYNDROME. WEIZMAN Z [Reprint author]; FORSTNER G G; GASKIN K J; KOPELMAN H; WONG S; ΑU DURIE P R DIV GASTROENTEROL, HOSP SICK CHILDREN, 555 UNIVERSITY AVENUE, TORONTO, ONTARIO, CANADA M5G 1X8 SO Gastroenterology, (1985) Vol. 89, No. 3, pp. 596-604. CODEN: GASTAB. ISSN: 0016-5085. DT Article FS BA LA **ENGLISH** L3 ANSWER 44 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ΑN 1985:316572 BIOSIS PREV198579096568; BA79:96568 DN PANCREATIC FLUID SECRETION AND PROTEIN HYPERCONCENTRATION IN TI ***CYSTIC*** ***FIBROSIS*** KOPELMAN H [Reprint author]; DURIE P; GASKIN K; WEIZMAN Z; FORSTNER G ΑU

KINSMEN CYSTIC FIBROSIS RESEARCH CENTRE, HOSPITAL SICK CHILDREN, 555

CS

- UNIVERSITY AVE, TORONTO, ON M5G 1X8, CANADA New England Journal of Medicine, (1985) Vol. 312, No. 6, pp. 329-334. 50 CODEN: NEJMAG. ISSN: 0028-4793. DT Article FS BA LA **ENGLISH** ANSWER 45 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3 1985:156538 BIOSIS ΑN DN PREV198529046534; BR29:46534 TI THE P AMINOBENZOIC-ACID TEST AS A MEASURE OF PANCREATIC FUNCTION ***SECRETIN*** -CHOLECYSTOKININ TEST. COMPARISON WITH THE ΑU SCHIOTZ P O [Reprint author]; PEDERSEN P S; STOVRING S; JORDAL R; KRASILNIKOFF P A; WORNING H DEP PAEDIATRICS, GENTOFTE HOSPITAL, GENTOFTE, DENMARK CS S₀ Acta Paediatrica Scandinavica, (1985) Vol. 74, No. 3, pp. 460-461. CODEN: APSVAM. ISSN: 0001-656X. DT Article FS BR LA **ENGLISH** L3 ANSWER 46 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN AN 1985:134302 BIOSIS PREV198529024298; BR29:24298 DN TI GASTROINTESTINAL HORMONES IN CHILDREN WITH ***CYSTIC*** ***FIBROSIS*** AND CROHNS DISEASE.

 LUIK G [Reprint author]; TEUFEL M; NIESSEN K H

 UNIVERSITAETSKINDERKLINIK, RUEMELINSTR 21, D-7400 TUEBINGEN

 European Journal of Pediatrics, (1985) Vol. 143, No. 3, pp. 248. ΑU CS SO Meeting Info.: 21st WORKSHOP FOR PEDIATRIC RESEARCH, GOETTINGEN, WEST GERMANY, FEB. 28 - MARCH 1, 1985. EUR J PEDIATR. CODEN: EJPEDT. ISSN: 0340-6199. DT Conference; (Meeting) FS BR LA **ENGLISH** L3 ANSWER 47 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN ΑN 1985:22861 BIOSIS DN PREV198528022861; BR28:22861 ***SECRETIN*** TI RELEASE IN CHILDREN WITH CHRONIC NON-CELIAC ***CYSTIC*** DIARRHEA AND ENHANCED RELEASE IN ***FIBROSIS*** HANSSEN L E [Reprint author]; MICHALSEN H ΑU RES LAB GASTROENTEROL, DEP 9, INTERNAL MED, ULLEVAL HOSP, OSLO, NORWAY CS 50 Digestive Diseases and Sciences, (1984) Vol. 29, No. 8 SUPPL, pp. 35s. Meeting Info.: 5TH INTERNATIONAL SYMPOSIUM ON GASTROINTESTINAL HORMONES, ROCHESTER, MINN., USA, SEPT. 30-OCT. 3, 1984. DIG DIS SCI. CODEN: DDSCDJ. ISSN: 0163-2116. DT Conference; (Meeting) FS BR LA **ENGLISH** L3 ANSWER 48 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN 1984:216942 BIOSIS AN PREV198477049926; BA77:49926 DN TI PANCREATIC POLY PEPTIDE SECRETION A MARKER FOR DISTURBED PANCREATIC ***CYSTIC*** FUNCTION IN ***FIBROSIS*** ΑU STERN A [Reprint author]; DAVIDSON G P; KIRUBAKARAN C P; DEUTSCH J; SMITH A; HANSKY J CS DEP MED, PRINCE HENRY'S HOSP, MELBOURNE, VICTORIA, AUSTRALIA Digestive Diseases and Sciences, (1983) Vol. 28, No. 10, pp. 870-873. SO CODEN: DDSCDJ. ISSN: 0163-2116. DT Article FS RΔ LA **ENGLISH** ANSWER 49 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3 AN 1984:192724 BIOSIS DN PREV198477025708; BA77:25708 TI ALTERED BI CARBONATE RE ABSORPTION IN THE PANCREAS OF RESERPINE TREATED RABBITS A MODEL FOR ***CYSTIC*** ***FIBROSIS*** SHIFFMAN M L [Reprint author]; SPITZER R E; SWENDER P T; GALEY W R ROBERT C SCHWARTZ CYSTIC FIBROSIS CENTER, DEP PED, SUNY, UPSTATE MED CS
- CENTER, SYRACUSE, NY 13210, USA

 SO Pediatric Research, (1983) Vol. 17, No. 6, pp. 486-490.
 CODEN: PEREBL. ISSN: 0031-3998.

 DT Article

```
FS
      BA
 LA
      ENGLISH
L3
      ANSWER 50 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
      1984:176726 BIOSIS
ΑN
DN
      PREV198477009710; BA77:9710
      PANCREATIC FUNCTION IN THE RESERPINIZED RABBIT A MODEL FOR
TI
                                                                             ***CYSTIC***
         ***FIBROSIS***
                            1. EFFECT OF
                                              ***SECRETIN***
      SHIFFMAN M L [Reprint author]; GILLON M J; GALEY W R
ΑU
      DEP PHYSIOL, UNIV NEW MEXICO, SCH MED, ALBURQUERQUE, NM 87131, USA Pediatric Research, (1982) Vol. 16, No. 2, pp. 104-108.
CS
SO
      CODEN: PEREBL. ISSN: 0031-3998.
DT
      Article
FS
      BA
LA
      ENGLISH
L3
      ANSWER 51 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
ΑN
      1984:133461 BIOSIS
      PREV198427049953; BR27:49953
DN
TI
      CONJUGATED BILE ACIDS IN SERUM AND SECRETIONS OF
                                                                  ***CYSTIC***
         ***FIBROSIS***
                             PATIENTS.
ΑU
      DAVIDSON G P [Reprint author]; ROBB T A; KIRUBAKARAN C
      GASTROENTEROL UNIT, ADELAIDE CHILD HOSP, SOUTH AUSTRALIA, AUST 5006
Gastroenterology, (1984) Vol. 86, No. 5 PART 2, pp. 1057.
Meeting Info.: THE 85TH ANNUAL MEETING OF THE AMERICAN GASTROENTEROLOGICAL
CS
50
      ASSOCIATION HELD IN CONJUNCTION WITH THE AMERICAN ASSOCIATION FOR THE
      STUDY OF LIVER DISEASE, AND THE GASTROENTEROLOGY STUDY GROUP, NEW ORLEANS, LA., USA, MAY 19-25, 1984. GASTROENTEROLOGY. CODEN: GASTAB. ISSN: 0016-5085.
      Conference; (Meeting)
DT
FS
      BR
LA
      ENGLISH
L3
      ANSWER 52 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
      1984:22847 BIOSIS
ΑN
DN
      PREV198426022847; BR26:22847
      NEURO HORMONAL CONTROL OF PANCREATIC FUNCTION IN MAN AND ITS FAILURE.
TI
      GREENBERG G R [Reprint author]
ΑU
      6356 MEDICAL SCI BLDG, UNIV TORONTO, TORONTO, ONT, CAN Scandinavian Journal of Gastroenterology Supplement, (1982) Vol. 18, No.
CS
S0
      82, pp. 101-110.
      Meeting Info.: PROCEEDINGS OF THE 4TH SYMPOSIUM IN A SERIES ON BASIC
      SCIENCE IN GASTROENTEROLOGY: GUT HORMONES IN DISEASE, LONDON, SEPT. 21,
      1982. SCAND J GASTROENTEROL SUPPL.
      CODEN: SJGSB8. ISSN: 0085-5928.
DT
      Conference; (Meeting)
FS
      BR
LA
      ENGLISH
L3
      ANSWER 53 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
      1983:325195 BIOSIS
AN
DN
      PREV198376082687; BA76:82687
      SERUM PANCREATIC ENZYME LEVELS IN
TI
                                                ***CYSTIC***
                                                                     ***FIBROSIS***
                                 ***SECRETIN*** AND CHOLECYSTOKININ INFUSION.
      HETERO ZYGOTES AFTER
ΔΠ
      MITCHELL E A [Reprint author]; ELLIOTT R B
CS
      DEP PAEDIATRICS, SCH MED, UNIV AUCKLAND, PRIVATE BAG, AUCKLAND 1, NEW
      Australian Paediatric Journal, (1982) Vol. 18, No. 2, pp. 118-119.
S<sub>0</sub>
      CODEN: AUPJB7. ISSN: 0004-993x.
DT
      Article
FS
      BA
LA
      ENGLISH
L3
      ANSWER 54 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
      1983:251677
ΑN
                     BIOSIS
DN
      PREV198376009169; BA76:9169
        ***SECRETIN***
TI
                            PANCREOZYMIN STIMULATION TEST AND CONFIRMATION OF THE
                      ***CYSTIC***
                                           ***FIBROSIS***
      DIAGNOSIS OF
ΑU
     WONG L T K [Reprint author]; TURTLE S; DAVIDSON A G F
     CHILDRENS HOSP, 4480 OAK ST, VANCOUVER, B C V6H 3N1, CANADA Gut, (1982) Vol. 23, No. 9, pp. 744-750.
CODEN: GUTTAK. ISSN: 0017-5749.
SO
DT
     Article
FS
     BA
IΑ
     ENGLISH
```

- L3 ANSWER 55 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- 1983:20791 BIOSIS ΑN
- PREV198324020791; BR24:20791 DN
- TI CORRELATION OF PANCREATIC ENDOCRINE AND EXOCRINE FUNCTION IN ***CYSTIC*** ***FIBROSIS***
- GEFFNER M E [Reprint author]; ITAMI R M; LIPPE B M; KAPLAN S A; GILLARD B ΑU K; LEVIN S R
- UCLA SCH MED, UCLA HOSP CLIN, DEP PEDIATR, LOS ANGELES, USA CS
- Pediatric Research, (1982) Vol. 16, No. 4 PART 2, pp. 258A. SO Meeting Info.: ANNUAL MEETING OF THE AMERICAN PEDIATRIC SOCIETY AND THE SOCIETY FOR PEDIATRIC RESEARCH, WASHINGTON, D.C., USA, MAY 11-13, 1982. PEDIATR RES.
 - CODEN: PEREBL. ISSN: 0031-3998.
- DT Conference; (Meeting)
- FS BR
- **ENGLISH** LA
- ANSWER 56 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3
- ΑN 1982:290767 BIOSIS
- DN PREV198274063247; BA74:63247
- EFFECT OF PANCREOZYMIN AND ***SECRETIN*** TI ON INTRA LUMINAL ENTERO KINASE TRYPSIN AND CHYMOTRYPSIN ACTIVITIES OF ***CYSTIC*** ***FIBROSIS*** AND CONTROL CHILDREN.
- LEBENTHAL E [Reprint author]; LEE P C ΑU
- CS DIV GASTROENTEROL NUTRITION, CHILDREN'S HOSP, 219 BRYANT ST, BUFFALO, NY **14222, USA**
- SO Digestion, (1982) Vol. 23, No. 1, pp. 39-47. CODEN: DIGEBW. ISSN: 0012-2823.
- DT Article
- FS BA
- LA **ENGLISH**
- L3 ANSWER 57 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- ΑN 1982:280044 BIOSIS
- PREV198274052524; BA74:52524 DN
- TI ULTRASTRUCTURAL CHANGES IN THE SHEEP PANCREAS STIMULATED IN-VIVO BY SECRETION CHOLECYSTOKININ AND CARBACHOL.
- BLOMFIELD J [Reprint author]; SETTREE P J; ALLARS H M; RUSH A R
- CHILDREN'S MED RESEARCH FOUNDATION, ROYAL ALEXANDRA HOSPITAL CHILDREN, CS
- SYDNEY, NEW SOUTH WALES, AUSTRALIA Experimental and Molecular Pathology, (1982) Vol. 36, No. 2, pp. 204-216. **SO** CODEN: EXMPA6. ISSN: 0014-4800.
- DT Article
- FS BA
- LA **ENGLISH**
- L3 ANSWER 58 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- ΑN 1982:185208 BIOSIS
- PREV198273045192; BA73:45192 DN
- TI PLASMA IMMUNO REACTIVE PANCREATIC CATIONIC TRYPSINOGEN IN ***CYSTIC*** ***FIBROSIS*** A SENSITIVE INDICATOR OF EXOCRINE PANCREATIC DYS FUNCTION.
- ΑU DURIE P R [Reprint author]; LARGMAN C; BRODRICK J W; JOHNSON J H; GASKIN K J; FORSTNER G G; GEOKAS M C
- DEP MED, MARTINEZ VA MED CENT 150 MUIR ROAD, MARTINEZ, CA 94553 USA, USA CS
- SO Pediatric Research, (1981) Vol. 15, No. 10, pp. 1351-1355. CODEN: PEREBL. ISSN: 0031-3998.
- Article
- FS BA
- LA **ENGLISH**
- L3 ANSWER 59 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN AΝ 1982:129875 BIOSIS
- PREV198223059867; BR23:59867 DN
- CORRELATION OF PANCREATIC ENDOCRINE AND EXOCRINE FUNCTION IN TI ***CYSTIC*** ***FIBROSIS***
- GEFFNER M E [Reprint author]; ITAMI R M; LIPPE E M; KAPLAN S A; GILLARD B ΑU K; LEVIN S R
- CS DEP PEDIATR, UCLA SCH MED, LOS ANGELES, CALIF, USA
- SO Clinical Research, (1982) Vol. 30, No. 1, pp. 131A. Meeting Info.: ANNUAL MEETING OF THE WESTERN SOCIETY FOR PEDIATRIC RESEARCH, CARMEL, CALIF., FEB. 16-19, 1982. CLIN RES.
- CODEN: CLREAS. ISSN: 0009-9279. DT
- Conference; (Meeting)
- **FS** BR
- LA **ENGLISH**

- L3 ANSWER 60 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- ΑN 1981:280772 BIOSIS
- PREV198172065756; BA72:65756 DN
- TI PATTERNS OF ACID INDUCED RELEASE OF ENDOGENOUS IMMUNO REACTIVE ***SECRETIN*** IN CHILDREN WITH ***CYSTIC*** ***FIBROSIS*** AND RECURRENT PAIN.
- ΑU
- MCKIERNAN J [Reprint author]; JOHNSTON D I; HILLER E J PAEDIATR UNIT, REGIONAL HOSP, DOORADOYLE, LIMERICK CS
- SO Irish Journal of Medical Science, (1981) Vol. 150, No. 3, pp. 66-68. CODEN: IJMSAT. ISSN: 0021-1265.
- DT Article
- FS BA
- LA **ENGLISH**
- L3 ANSWER 61 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- AN 1981:190557 BIOSIS
- PREV198171060549; BA71:60549 DN
- TI LOW SWEAT ELECTROLYTES IN A PATIENT WITH ***CYSTIC*** ***FIBROSTS***
- ΑU DAVIS P B [Reprint author]; HUBBARD V S; DI SANT'AGNESE P A
- CS BUILDING METABOLISM, DIGESTIVE DISEASES, NAT INST HEALTH, BETHESDA, MD
- American Journal of Medicine, (1980) vol. 69, No. 4, pp. 643-646. SO CODEN: AJMEAZ. ISSN: 0002-9343.
- DT Article
- BA FS
- LA **ENGLISH**
- L3 ANSWER 62 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- 1981:159697 ΑN BIOSIS
- DN PREV198171029689; BA71:29689
- TI CYCLIC AMP IN PANCREATIC AND BILIARY SECRETION OF CHILDREN WITH CHRONIC ***CYSTIC*** ***FIBROSIS*** INTRA HEPATIC CHOLESTASIS AND
- ΑU BECKER M [Reprint author]; ROTTHAUWE H W; RUOFF H-J
- CS DEP PEDIATRICS, UNIV BONN, ADENAUERALLEE 119, D-5300 BONN, W GER
- European Journal of Pediatrics, (1980) Vol. 134, No. 3, pp. 217-226. SO CODEN: EJPEDT. ISSN: 0340-6199.
- DT Article
- FS BA
- **ENGLISH** LA
- L3 ANSWER 63 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- 1981:139239 ΑN BIOSIS
- DN PREV198171009231; BA71:9231
- TI HORMONAL ABNORMALITIES OF THE PANCREAS AND GUT IN ***CYSTIC*** ***FIBROSIS***
- ΑU ADRIAN T E [Reprint author]; MCKIERNAN J; JOHNSTONE D I; HILLER E J; VYAS H; SARSON D L; BLOOM S R
- CS DEP MED, R POSTGRAD MED SCH, DU CANE RD, LONDON W12 OHS, ENGL, UK
- Gastroenterology, (1980) Vol. 79, No. 3, pp. 460-465. SO CODEN: GASTAB. ISSN: 0016-5085.
- DT Article
- FS BA
- LA **ENGLISH**
- L3 ANSWER 64 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- ΑN 1981:121771 BIOSIS
- DN PREV198121056767; BR21:56767
- TI PANCREATIC POLY PEPTIDE SECRETION IN ***CYSTIC*** ***FIBROSIS***
- ΑU STERN A I [Reprint author]; DAVIDSON G P; KIRUDAKARAN C; HANSKY J
- CS MONASH UNIVERSITY, DEPARTMENT OF MEDICINE, PRINCE HENRY'S HOSPITAL, MELBOURNE
- S₀ Australian and New Zealand Journal of Medicine, (1981) Vol. 11, No. 2, pp.
 - Meeting Info.: SCIENTIFIC MEETING OF THE GASTROENTEROLOGICAL SOCIETY OF AUSTRALIA, NOUMEA, NEW CALEDONIA, OCT. 24-29, 1980. AUST N Z J MED. CODEN: ANZJB8. ISSN: 0004-8291.
- DT Conference; (Meeting)
- FS BR
- LA **ENGLISH**
- L3 ANSWER 65 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- 1981:77969 BIOSIS AΝ
- DN PREV198121012965; BR21:12965
- TI ASSESSMENT OF INDIVIDUAL BILE ACID SECRETION RATES IN CHILDREN WITH

```
***CYSTIC***
                              ***FIBROSIS***
 ΑU
       DAVIDSON G P [Reprint author]; ROBB T A; KIRUBAKARAN C; COOPER D M
      GASTROENTEROL DEP, ADELAIDE CHILDRENS HOSP, NORTH ADELAIDE, SA
Australian Paediatric Journal, (1980) Vol. 16, No. 3, pp. 211.
Meeting Info.: 13TH ANNUAL MEETING OF THE PEDIATRIC RESEARCH SOCIETY OF
 CS
SO
       AUSTRALIA, SYDNEY, NEW SOUTH WALES, AUSTRALIA, MAY 1980. AUST PAEDIATR J.
       CODEN: AUPJB7. ISSN: 0004-993X.
DT
       Conference; (Meeting)
FS
LA
       ENGLISH
L3
      ANSWER 66 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 ΑN
       1981:35345 BIOSIS
       PREV198120035345; BR20:35345
DN
      EXO SECRETORY ACTIVITY OF THE HUMAN PANCREAS.
TI
ΑU
      GABRYELEWICZ A [Reprint author]; STASIEWICZ J
      KLIN GASTROENTEROL, ICHW, AKAD MED, M SKLODOWSKIEJ 24A, 15-276 BIALYSTOK Acta Physiologica Polonica, (1980) Vol. 31, No. 2 SUPPL. 20, pp. 187-197.
CS
SO
       CODEN: APYPAY. ISSN: 0044-6033.
DT
      Article
FS
      BR
LA
      POLISH
L3
      ANSWER 67 OF 242
                            BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
ΑN
      1980:220998
                     BIOSIS
DN
      PREV198070013494; BA70:13494
      EXOCRINE PANCREATIC SECRETION IN RATS TREATED WITH RESERPINE AFTER
TI
      STIMULATION WITH PILOCARPINE DOPAMINE AND CAERULEIN.
      MORTON D [Reprint author]; PARKER A; ESTRADA P; MARTINEZ J R DEP CHILD HEALTH, UNIV MO, SCH MED, COLUMBIA, MO, USA Pediatric Research, (1980) Vol. 14, No. 1, pp. 18-20.
ΑU
CS
S0
      CODEN: PEREBL. ISSN: 0031-3998.
DT
      Article
FS
      BA
LA
      ENGLISH
L3
      ANSWER 68 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
ΑN
      1980:208733 BIOSIS
      PREV198070001229; BA70:1229
DN
TI
      THE EFFECTS OF RESERPINE ON THE ULTRASTRUCTURE AND SECRETORY RESPONSES OF
      RAT EXOCRINE PANCREAS.
      SETSER M E [Reprint author]; SPICER S S; SIMSON J A V; ADAMSON M; MARTINEZ
ΑU
      DEP PATHOL, MED UNIV SC, 171 ASHLEY AVE, CHARLESTON, SC 29403, USA
CS
SO
      Experimental and Molecular Pathology, (1979) Vol. 31, No. 3, pp. 413-422.
      CODEN: EXMPA6. ISSN: 0014-4800.
DT
      Article
FS
      BA
LA
      ENGLISH
L3
      ANSWER 69 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN
      1980:75420
                    BIOSIS
DN
      PREV198019012918; BR19:12918
TI
      CIRCULATING PANCREATIC AND GUT HORMONES IN
                                                            ***CYSTIC***
         ***FIBROSIS***
ΔIJ
      BUCHANAN K D [Reprint author]; REDMOND A P B; ALAM M J; O'HARE M M T
      DEP MED, QUEEN'S UNIV BELFAST, BELFAST, NORTH IREL, UK
Clinical Science (London), (1979) vol. 57, No. 3, pp. 7P.
Meeting Info.: MEETING OF THE MEDICAL RESEARCH SOCIETY, CAMBRIDGE,
CS
SO
      ENGLAND, JULY 6-7, 1979. CLIN SCI (LOND).
      CODEN: CSCIAE. ISSN: 0143-5221.
DT
      Conference; (Meeting)
FS
      BR
LA
      ENGLISH
L3
      ANSWER 70 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN
      1979:127818 BIOSIS
DN
      PREV197967007818; BA67:7818
TI
      THE CHRONICALLY RESERPINIZED RAT AS A POSSIBLE MODEL FOR
                                                                             ***CYSTIC***
        ***FIBROSIS***
                            PART 7 ALTERATIONS IN THE SECRETORY RESPONSE TO
                                    ***SECRETIN***
      CHOLECYSTOKININ AND TO
                                                         FROM THE PANCREAS IN-VIVO.
      PERLMUTTER J [Reprint author]; MARTINEZ J R
      DEP CHILD HEALTH, SCH MED, UNÍV MO, COLUMBIA, MO 65201, USA Pediatric Research, (1978) Vol. 12, No. 3, pp. 188-194.
CS
SO
      CODEN: PEREBL. ISSN: 0031-3998.
DT
      Article
```

- FS LA **ENGLISH**
- L3 ANSWER 71 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

ΑN 1979:121680 BIOSIS

- DN PREV197967001680; BA67:1680
- TI DIAGNOSTIC VALUE OF THE ALCOHOL BENZENE PRECIPITABLE AND WATER INSOLUBLE ***CYSTIC*** MUCO PROTEINS IN ***FIBROSIS*** A STUDY ON DUODENAL JUICE GASTRIC JUICE AND MIXED SALIVA.
- ΑU MASTELLA G [Reprint author]; ROSSI F A
- CENT REG RIC INSEGNAMENTO LOTTO FIBROSI CISTICA, IST OSP VERONA, VERONA, CS **ITALY**
- Fracastoro, (1977) Vol. 70, No. 3-6, pp. 263-275. S0 CODEN: FRACAC. ISSN: 0015-9271.
- DT Article
- FS BA
- LA **ITALIAN**
- ANSWER 72 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3
- ΑN 1978:253951 BIOSIS
- PREV197866066448; BA66:66448 DN
- TI PROXIMAL RENAL TUBULAR ACIDOSIS WITH POSITIVE SWEAT TEST AND PANCREATIC HYPER REACTIVITY TO ***SECRETIN***
- MOLESINI M [Reprint author]; TRABUCCHI C; MASTELLA G ΑU
- SEZ GASTROENTEROL PEIDATR, DIV PEDIATR, IST OSP VERONA, VERONA, ITALY Fracastoro, (1977) Vol. 70, No. 3-6, pp. 436-447. CS
- 50 CODEN: FRACAC. ISSN: 0015-9271.
- DT Article
- FS BA
- LA **ITALIAN**
- L3 ANSWER 73 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- 1978:99392 BIOSIS AN
- DN PREV197815042892; BR15:42892
- ***CYSTIC*** ΤI PROBLEMS IN THE DIAGNOSIS OF ***FIBROSIS***
- ΑU DAVIDSON A G F; WONG L; APPLEGARTH D A
- Clinical Biochemistry, (1978) Vol. 11, No. 2, pp. P-2. CODEN: CLBIAS. ISSN: 0009-9120. S0
- DT
- Article
- FS BR
- LA Unavailable
- ANSWER 74 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3
- ΑN 1977:98669 BIOSIS
- DN PREV197713098669; BR13:98669
- TI USEFULNESS OF SWEAT TESTING ON A LOW SODIUM DIET IN CHILDREN WITH AN ABNORMAL SWEAT TEST AND NORMAL PANCREATIC FUNCTION.
- DE PEYER E; NUSSLE D; HAENGGELI C A; VARONIER H; DE CROUSAZ H; DELEZE G; ROULET M; MEGEVAND A
- SO Acta Paediatrica Belgica, (1976) vol. 29, No. 4, pp. 268. CODEN: APBEAM. ISSN: 0001-6535.
- DT Article
- FS
- LA Unavailable
- L3 ANSWER 75 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- AN 1977:59490 BIOSIS
- PREV197713059490; BR13:59490 DN
- TI ***SECRETIN*** EFFECTS OF ON PANCREATIC AND RENAL FUNCTION IN ***CYSTIC*** ***FIBROSIS*** OF THE PANCREAS.
- AU HADORN B; HOTTINGER S; BILAND F; OETLIKER_O; SCHNEIDER A; BRETSCHER D
- Biologie et Gastro-Enterologie, (1975) Vol. 8, No. 4, pp. 347. SO
- DT Article
- FS BR
- Unavailable LA
- ANSWER 76 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3
- AN 1975:165382 BIOSIS
- DN PREV197559065382; BA59:65382
- TI RECURRENT ACUTE PANCREATITIS IN PATIENTS WITH ***CYSTIC*** ***FIBROSIS*** WITH NORMAL PANCREATIC ENZYMES.
- SHWACHMAN H; LEBENTHAL E; KHAW K-T
- Pediatrics, (1975) Vol. 55, No. 1, pp. 86-95. SO
 - CODEN: PEDIAU. ISSN: 0031-4005.
- DT Article
- FS BA

- LA Unavailable
- ANSWER 77 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3
- 1975:43685 BIOSIS ΑN
- PREV197511043685; BR11:43685 DN
- RESPONSE OF RENAL HANDLING OF SODIUM AND BI CARBONATE TO TI ***SECRETIN*** IN NORMALS AND PATIENTS WITH ***CYSTIC*** ***FIBROSIS***
- BRETSCHER D; SCHNEIDER A; HAGMANN R; HADORN B; HOWALD B; LUETHI C; ΑU OETLIKER O
- Pediatric Research, (1974) Vol. 8, No. 11, pp. 899. CODEN: PEREBL. ISSN: 0031-3998. SO
- DT Article
- BR F٩
- Unavailable LA
- ANSWER 78 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3
- 1975:43591 BIOSIS ΑN
- PREV197511043591; BR11:43591 DN
- TI EXOCRINE PANCREATIC INSUFFICIENCY WITHOUT MUCOVISCIDOSIS IN INFANCY AND CHILDHOOD.
- ΑU
- NIESSEN K H; OSSWALD P; SCHMIDT K; HARTMANN F; DROSTE E; BRUEGMANN G Monatsschrift Kinderheilkunde, (1974) Vol. 122, No. 7, pp. 560-561. S0 CODEN: MOKIAY. ISSN: 0026-9298.
- DT Article
- FS BR
- LΑ Unavailable
- ANSWER 79 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3
- ΑN 1975:9911 BIOSIS
- DN PREV197511009911; BR11:9911
- TT KINETICS OF FAT HYDROLYSIS AND MICELLAR SOLUBILIZATION IN CHILDREN WITH PANCREATIC DEFICIENCY.
- RICOUR C; REY J ΑU
- Acta Paediatrica Scandinavica, (1974) Vol. 63, No. 1, pp. 168. S0 CODEN: APSVAM. ISSN: 0001-656X.
- DT Article
- FS BR
- LA Unavailable
- ANSWER 80 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN L3
- ΑN 1974:206744 BIOSIS
- DN PREV197458036438; BA58:36438
- INVESTIGATION OF PANCREAS AND GALLBLADDER FUNCTION IN CHILDREN PART 2 TT RESULTS IN PATIENTS WITH CELIAC DISEASE ***CYSTIC*** OF THE PANCREAS AND EXOCRINE PANCREAS INSUFFICIENCY.
- ΑU
- NIESSEN K H; OSSWALD P; BRUEGMANN G; HARTMANN F; DROSTE E; SCHMIDT K Zeitschrift fuer Kinderheilkunde, (1974) Vol. 116, No. 4, pp. 291-304. S0 CODEN: ZEKIA5. ISSN: 0044-2917.
- DT Article
- FS BA
- Unavailable LA
- L3 ANSWER 81 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- AN 1971:149699 BIOSIS
- DN PREV197152059699; BA52:59699
- TI THE ELECTROLYTE AND PROTEIN CONTENTS AND OUTPUTS IN DUODENAL JUICE AFTER ***SECRETIN*** PANCREOZYMIN AND STIMULATION IN NORMAL CHILDREN AND IN ***FIBROSIS*** ***CYSTIC*** PATIENTS WITH
- ΑU ZOPPI G; SHMERLING D H; GABURRO D; PRADER A
- S0 Acta Paediatrica Scandinavica, (1970) Vol. 59, No. 6, pp. 692-696. CODEN: APSVAM. ISSN: 0001-656X.
- DT Article
- FS BA
- LA Unavailable
- L3 ANSWER 82 OF 242 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
- ΑN 1971:5849 BIOSIS
- PREV197107005849; BR07:5849 DN
- THE ELECTROLYTE AND PROTEIN CONTENTS AND OUTPUTS IN DUODENAL JUICE AFTER TI PANCREOZYMIN AND ***SECRETIN*** STIMULATION IN NORMAL CHILDREN AND IN ***CYSTIC*** PATIENTS WITH ***FIBROSIS***
- AU
- ZOPPI G; SHMERLING D H; GABURRO D; PRADER A Acta Paediatrica Scandinavica, (1970) Vol. 59, No. 4, pp. 444. SO CODEN: APSVAM. ISSN: 0001-656X.
- DT Article
- FS BR

```
Unavailable
LA
       ANSWER 83 OF 242 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
L3
       2001:32953147
ΑN
                        BIOTECHNO
       Changes in the exocrine pancreas secondary to altered small intestinal
TI
       function in the CF mouse
ΑU
       De Lisle R.C.; Isom K.S.; Ziemer D.; Cotton C.U.
       R.C. De Lisle, Dept. of Anatomy, Univ. of Kansas School of Medicine,
CS
       Kansas City, KS 66160, United States.
       E-mail: rdélisle@kumc.edu
S0
       American Journal of Physiology - Gastrointestinal and Liver Physiology, (
       ***2001*** ), 281/4 44-4 (G899-G906), 41 reference(s) CODEN: APGPDF ISSN: 0193-1857
DT
       Journal; Article
       United States
CY
       English
LA
       English
SL
L3
       ANSWER 84 OF 242 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
ΑN
       1998:28458323
                         BIOTECHNO
ΤI
       Biliary tract physiology
ΑU
       Strazzabosco M.
       M. Strazzabosco, Cattedra di Clinica Medica I, Azienda Ospedaliera di
Padova, Universita' di Padova, Via Giustiani 2, 35100 Padova, Italy.
CS
       Current Opinion in Gastroenterology, ( ***1998*** ), 14/5 (395-401), 37
50
       reference(s)
       CODEN: COGAEK ISSN: 0267-1379
DT
       Journal; General Review
CY
       United States
       English
LA
SL
       English
L3
       ANSWER 85 OF 242 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
       1996:26133684
AN
                        BIOTECHNO
TI
       Immortalization of bovine pancreatic duct epithelial cells
ΑU
       Marino L.R.; Cotton C.U.
CS
       Cystic Fibrosis Center, Biomedical Research Bldg., 2109 Adelbert
       Rd., Cleveland, OH 44016, United States.
       American Journal of Physiology - Gastrointestinal and Liver Physiology, (
***1996*** ), 270/4 33-4 (G676-G683)
CODEN: APGPDF ISSN: 0193-1857
SO
DT
       Journal: Article
CY
       United States
LA
       English
SL
       English
L3
       ANSWER 86 OF 242 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
ΑN
       1993:24002641
                       BIOTECHNO
TI
       Overview of pancreatic duct physiology and pathophysiology
      Hootman S.R.; De Ondarza J.
Department of Physiology, Michigan State University,East Lansing, MI
ΑU
CS
       48824, United States.
SO
       Digestion, ( ***1993***
                                   ), 54/6 (323-330)
       CODEN: DIGEBW ISSN: 0012-2823
DT
       Journal; General Review
CY
       Switzerland
IA
       English
SL
       English
L3
       ANSWER 87 OF 242 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
ΑN
       1986:16113607 BIOTECHNO
TI
                   ***secretin***
       Gastrin,
                           etin*** , VIP and motilin in children with ***fibrosis*** and Crohn's disease
         ***cystic***
                                              and Crohn's disease
       GASTRIN, SEKRETIN, VIP UND MOTILIN BEI KINDERN MIT MUKOVISZIDOSE UND M.
ΑU
      Teufel M.; Luik G.; Niessen K.-H.
CS
      Universitats-Kinderklinik, D-7400 Tubingen, Germany.
SO
      Monatsschrift fur Kinderheilkunde, ( ***1986*** ), 134/3 (132-137)
      CODEN: MOKIAY
      Journal; Article
DT
CY
      Germany, Federal Republic of
LA
      German
SL
      English
L3
     ANSWER 88 OF 242 CABA COPYRIGHT 2004 CABI ON STN
```

AN

86:67676 CABA

```
DN
      19861484111
      Abnormal pancreatic electrolyte secretion in
TI
                                                        ***cvstic***
      ***fibrosis*** . Reliability as a diagnostic marker
Davidson, G. P.; Kirubakaran, C. P.; Ratcliffe, G.; Cooper, D. M.; Robb,
ΑU
CS
      Gastroenterology Unit, Adelaide Children's Hospital, North Adelaide, SA
      5006, Australia.
      Acta Paediatrica Scandinavica, ( ***1986*** ) Vol. 75, No. 1, pp.
S<sub>0</sub>
      145-150. 15 ref.
DT
      Journal
      English
LA
      Entered STN: 19941101
ED
      Last Updated on STN: 19941101
L3
      ANSWER 89 OF 242 CABA COPYRIGHT 2004 CABI ON STN
AN
      86:67485
                CABA
      19861483907
DN
TI
      Exocrine pancreas function in infants stimulated by cerulein and
        ***secretin***
      Valutazione della funzione del pancreas esocrino nell'infanzia mediante
      stimolazione con ceruletide e secretina
     Santini, B.; Dell'Olio, D.; Robazza, P. V.; Fantino, N.; Ansaldi, N.
ΑU
     Ist. Clinica Pediatrica, Piazza Polonia 94, 10126 Torino, Italy.
Minerva Pediatrica, ( ***1985*** ) Vol. 37, No. 15/16, pp. 529-535. 30
CS
S0
      ref.
      ISSN: 0026-4946
DT
      Journal
      Italian
LA
SL
      English
ED
      Entered STN: 19941101
      Last Updated on STN: 19941101
L3
     ANSWER 90 OF 242 CANCERLIT on STN
AN
      2002137596
                      CANCERLIT
DN
      21864451
                 PubMed ID: 11875265
TI
      Impaired pancreatic ductal bicarbonate secretion in
                                                                ***cystic***
        ***fibrosis***
ΑU
     Soleimani M
     Department of Medicine, University of Cincinnati, and Veterans Affairs
CS
     Medical Center at Cincinnati, Cincinnati, OH 45267-0585, USA..
     manoocher.soleimani@uc.edu
NC
     R01 DK54430 (NIDDK)
             ***(2001 Jul)***
S0
                                2 (4 Suppl) 237-42.
     Journal code: 101091810. ISSN: 1590-8577.
CY
     Italy
DT
     Journal; Article; (JOURNAL ARTICLE)
LA
     English
     MEDLINE; Priority Journals MEDLINE 2002139310
FS
os
EΜ
     200204
ED
     Entered STN: 20020726
     Last Updated on STN: 20020726
L3
     ANSWER 91 OF 242 CANCERLIT on STN
ΑN
     81103026
                   CANCERLIT
DN
     81103026
                 PubMed ID: 6935750
TI
     Plasma trypsin-like immunoreactivity in normal subjects and in patients
     with pancreatic diseases.
ΑU
     Adrian T E
SO
     SCANDINAVIAN JOURNAL OF GASTROENTEROLOGY. SUPPLEMENT, ***(1980)***
                                                                                   62
     15-20.
     Journal code: 0437034. ISSN: 0085-5928.
     Norway
CY
DT
     Journal; Article; (JOURNAL ARTICLE)
LA
     English
FS
     MEDLINE; Priority Journals
os
     MEDLINE 81103026
EΜ
     198103
ED
     Entered STN: 19990618
     Last Updated on STN: 19990618
L3
     ANSWER 92 OF 242 CANCERLIT on STN
     80202865
AN
                   CANCERLIT
DN
     80202865
                 PubMed ID: 6155320
TI
     [Diseases of the exocrine pancreas in infants and children. A review. 1.
     Organic pancreatic diseases].
```

```
Erkrankungen des exokrinen Pankreas bei Sauglingen und Kindern. Eine
      Ubersicht. Teil 1: Organische Pankreaserkrankungen.
ΑU
                                      ***(1980 Feb 28)***
SO
      FORTSCHRITTE DER MEDIZIN,
                                                                98 (8) 263-8.
                                                                                  Ref: 53
      Journal code: 2984763R. ISSN: 0015-8178.
CY
      GERMANY, WEST: Germany, Federal Republic of
      Journal; Article; (JOURNAL ARTICLE)
DT
      General Review; (REVIEW)
LA
      German
FS
      MEDLINE; Priority Journals
os
      MEDLINE 80202865
EΜ
      198008
ED
      Entered STN: 19990618
      Last Updated on STN: 19990618
L3
      ANSWER 93 OF 242 CAPLUS COPYRIGHT 2004 ACS on STN
      2001:763235
ΑN
                    CAPLUS
      135:314399
DN
      Detection of variations in the DNA methylation profile of genes in the
TI
      determining the risk of disease
      Berlin, Kurt; Piepenbrock, Christian; Olek, Alexander
IN
      Epigenomics A.-G., Germany
PA
50
      PCT Int. Appl., 636 pp.
      CODEN: PIXXD2
DT
      Patent
LA
      German
FAN.CNT 68
      PATENT NO.
                         KIND
                                DATE
                                                  APPLICATION NO.
                                                                      DATE
PΙ
      WO 2001077373
                           Α2
                                 20011018
                                                  WO 2001-DE1486
                                                                      20010406 <--
               AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
               CR, CU, CZ, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,
               ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,
               LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD,
               SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU,
               ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
          RW: GH,
                   GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
               DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

058 A1 20011220 DE 2000-10019058 20000406 <--
      DE 10019058
      wo 2001077373
                           A2
                                 20011018
                                                  WO 2001-XA1486
                                                                      20010406 <--
               AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
          W:
               CR, CU, CZ, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,
               ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,
               LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD,
               SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA,
               ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
          RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
               DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, CF, CG, CI, CM, GA, GW, ML, MR, NE, SN, TD, TG
                   CG, CI, CM, GA, GW,
73 A2 20011018
     wo 2001077373
                                                                      20010406 <--
                                                 WO 2001-XB1486
               AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,
               LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,
                                                                                    SD,
               SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA,
               ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
          RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
               DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
               CF, CG, CI, CM, GA, GW, ML, MR, NE, SN, TD, TG
65 A2 20030115 EP 2001-953936
      EP 1274865
                                                                      20010406
                                                  EP 2001-953936
               AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
392 A1 20030129 EP 2001-940158 20010406
                                                  ÉP 2001-940158
     EP 1278892
               AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
               IE, SI, LT, LV, FI, RO, MK, CY, AL,
                                                        TR
     JP 2003531589
                          T2
                                20031028
                                                  JP 2001-575634
                                                                      20010406
     EP 1360319
                           Α2
                                20031112
                                                  EP 2001-955278
                                                                      20010406
               AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
                   SI, LT, LV, FI, RO, MK, CY, AL, TR
                                20030828
     us 2003162194
                          Α1
                                                  US 2003-240452
                                                                      20030414
PRAI DE
         2000-10019058
                                20000406
         2000-10019173
     DE
                                 20000407
         2000-10032529
     DE
                                20000630
     DE 2000-10043826
                          Α
                                20000901
     WO 2001-DE1486
```

20010406

```
WO 2001-EP3969
                                 20010406
      WO 2001-EP4016
                           W
                                 20010406
L3
      ANSWER 94 OF 242 CAPLUS COPYRIGHT 2004 ACS on STN
      1999:795994 CAPLUS
ΑN
DN
      132:31744
      Gene probes used for genetic profiling in healthcare screening and
TI
      planning
IN
      Roberts, Gareth Wyn
PA
      Genostic Pharma Ltd., UK
SO
      PCT Int. Appl., 745 pp.
      CODEN: PIXXD2
DT
      Patent
      English
LA
FAN.CNT 2
      PATENT NO.
                         KIND DATE
                                                  APPLICATION NO.
                                                                      DATE
PΙ
      wo 9964627
                          A2
                                 19991216
                                                  WO 1999-GB1780
                                                                      19990604 <--
               AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ,
               DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS,
               JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK,
               MN, MW,
                        MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ,
               TM, TR,
                        TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ,
               MD, RU,
                        TJ, TM
               GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
           RW: GH, GM,
                                 19980606
PRAI GB 1998-12099
      GB 1998-13291
                                 19980620
      GB 1998-13611
                                 19980624
                           Α
      GB 1998-13835
                                 19980627
                           Α
      GB 1998-14110
                           Α
                                 19980701
      GB 1998-14580
                           Α
                                 19980707
      GB 1998-15438
                                 19980716
                           Α
      GB 1998-15574
                           Α
                                 19980718
      GB 1998-15576
                                 19980718
                           Α
      GB 1998-16085
                                 19980724
                           Α
      GB 1998-16086
                                 19980724
      GB 1998-16921
                           Α
                                 19980805
      GB 1998-17097
                           Α
                                 19980807
      GB 1998-17200
                           Α
                                 19980808
      GB 1998-17632
                           Α
                                 19980814
      GB 1998-17943
                           Α
                                 19980819
L3
      ANSWER 95 OF 242 CAPLUS COPYRIGHT 2004 ACS on STN
ΑN
      1999:795993 CAPLUS
DN
      132:31743
      Gene probes used for genetic profiling in healthcare screening and
ΤI
      planning
IN
      Roberts, Gareth Wyn
PA
      Genostic Pharma Limited, UK
      PCT Int. Appl., 149 pp.
S0
      CODEN: PIXXD2
DT
      Patent
LA
      English
FAN.CNT 2
      PATENT NO.
                         KIND
                                DATE
                                                  APPLICATION NO. DATE
                                _____
                                                  -----
ΡI
      WO 9964626
                          Α2
                                19991216
                                                 WO 1999-GB1779
                                                                     19990604 <--
               AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ,
              DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ,
               MD, RU, TJ, TM
          RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,
               ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,
               CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
     CA 2330929
                                19991216
                                                  ĆA 1999-2330929 19990604 <--
                          AA
                                19991230
     AU 9941586
                          Α1
                                                  AU 1999-41586
                                                                     19990604 <--
     AU 766544
                          В2
                                20031016
     ΑU
         9941587
                          Α1
                                19991230
                                                  AU 1999-41587
                                                                      19990604 <--
     GB 2339200
                          Α1
                                20000119
                                                  GB 1999-12914
                                                                      19990604 <--
     GB 2339200
                          В2
                                20010912
     EP 1084273
                          Α1
                                20010321
                                                  EP 1999-925207
                                                                      19990604 <--
          R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
```

```
IE, FI
JP 2003528564
                         T2
                               20030930
                                                JP 2000-553616
                                                                  19990604
      US 2003198970
                         Α1
                               20031023
                                                US 2002-206568
                                                                  20020729
PRAI GB 1998-12098
                               19980606
                          Α
      GB 1998-28289
                               19981223
      GB 1998-16086
                               19980724
                          Α
      GB 1998-16921
                               19980805
                         Α
      GB 1998-17097
                         Α
                               19980807
      GB 1998-17200
                               19980808
      GB 1998-17632
                         Α
                               19980814
      GB 1998-17943
                         Α
                               19980819
      US 1999-325123
                         в1
                               19990603
      WO 1999-GB1779
                         W
                               19990604
L3
      ANSWER 96 OF 242 CAPLUS COPYRIGHT 2004 ACS ON STN
      1996:112241 CAPLUS
ΑN
      124:168893
DN
TI
      Immunoreactive elastase I: clinical evaluation of a new noninvasive test
      of pancreatic function
ΑU
      Stein, Juergen; Jung, Michael; Sziegoleit, Andreas; Zeuzem, Stefan;
      Caspary, Wolfgang F.; Lembcke, Bernhard
CS
      2nd Dep. Intern. Med., Johann-Wolfgang-Goethe-Univ., Frankfurt, 60950,
      Germany
S0
      Clinical Chemistry (Washington, D. C.) ( ***1996*** ), 42(2), 222-6
      CODEN: CLCHAU; ISSN: 0009-9147
PB
     American Association for Clinical Chemistry
DT
      Journal
     English
LA
     ANSWER 97 OF 242 CAPLUS COPYRIGHT 2004 ACS on STN
L3
AN
      1995:370406 CAPLUS
DN
     CFTR chloride channels and pancreatic ductal bicarbonate secretion
TI
ΑU
     Argent, Barry E.; Winpenny, John P.; Gray, Michael A.
     Department Physiological Sciences, University Medical School, Newcastle
CS
     upon Tyne, NE2 4HH, UK
     NATO ASI Series, Series H: Cell Biology ( ***1994*** ), 89(Molecular and Cellular Mechanisms of H+ Transport), 301-8
CODEN: NASBE4; ISSN: 1010-8793
SO
DT
     Journal; General Review
     English
LA
L3
     ANSWER 98 OF 242 CAPLUS COPYRIGHT 2004 ACS on STN
AN
     1994:627942
                   CAPLUS
DN
     121:227942
TI
     Alterations of pancreatic amylase secretion in the reserpinized rat model
          ***cystic***
                             ***fibrosis*** . Effects of cerulein and EFG
ΑU
     Morisset, Jean; Berube, France-Line; Vanier, Micheline; Benrezzak, Ouhida
CS
     Faculte des Sciences, Universite de Sherbrooke, Sherbrooke, QC, J1K 2R1,
S0
     International Journal of Pancreatology ( ***1994*** ), 16(1), 37-44
     CODEN: IJPNEX; ISSN: 0169-4197
DT
     Journal
LA
     English
L3
     ANSWER 99 OF 242 CAPLUS COPYRIGHT 2004 ACS on STN
ΑN
     1993:425391 CAPLUS
DN
     119:25391
     cAMP-regulated whole cell chloride currents in pancreatic duct cells
TI
     Gray, M. A.; Plant, S.; Argent, B. E.
     Dep. Physiol. Sci., Univ. Med. Sch., Newcastle upon Tyne, NE2 4HH, UK American Journal of Physiology ( ***1993*** ), 264(3, Pt. 1), C591-C602
CS
S0
     CODEN: AJPHAP; ISSN: 0002-9513
DT
     Journal
     English
LA
L3
     ANSWER 100 OF 242 CAPLUS COPYRIGHT 2004 ACS ON STN
AN
     1993:121824
                   CAPLUS
DN
     118:121824
TI
     Bile secretion [in ***cystic***
                                              ***fibrosis***
ΑU
     Erlinger, S.
CS
     Serv. Hepatol., Hop. Beaujon, Clichy, Fr. British Medical Bulletin ( ***1992*** ), 48(4), 860-76
S0
     CODEN: BMBUAQ; ISSN: 0007-1420
DT
     Journal; General Review
```

LA English

```
L3
      ANSWER 101 OF 242 CAPLUS COPYRIGHT 2004 ACS ON STN
 AN
      1993:78026 CAPLUS
 DN
      118:78026
 TI
      Regulatory gut peptides and
                                       ***cvstic***
                                                            ***fibrosis***
 ΑU
      Teufel, M.; Aynsley-Green, A.; Murphy, M. S.; Heinz-Erian, P.
      Univ. Children's Hosp., Mannheim, Germany
Frontiers of Gastrointestinal Research (_***1992*** ), 21(Regul. Gut
 CS
 SO
      Pept. Paediatr. Gastroenterol. Nutr.), 227-41 CODEN: FGREDT; ISSN: 0302-0665
 DT
      Journal; General Review
      English
 LA
 L3
      ANSWER 102 OF 242 CAPLUS COPYRIGHT 2004 ACS on STN
      1992:585691 CAPLUS
 ΑN
 DN
      117:185691
      A new approach to understanding T cell development: the isolation and
 TI
      characterization of immature CD4-, CD8-, CD3- T cell cDNAs by subtraction
ΑU
      Orr, Sally L.; Gese, Elaine; Hood, Leroy
      Div. Biol., California Inst. Technol., Pasadena, CA, 91125, USA Molecular Biology of the Cell ( ***1992*** ), 3(7), 761-73
 CS
 S0
      CODEN: MBCEEV; ISSN: 1059-1524
DT
      Journal
LA
      English
L3
      ANSWER 103 OF 242 CAPLUS COPYRIGHT 2004 ACS on STN
AN
      1987:30935
                   CAPLUS
DN
      106:30935
TI
      Altered exocrine pancreatic function in a neurological mouse mutant
ΑU
      Vaccaro, Maria Ines; Maillie, Alberto Julio; Calvo, Ezequiel Luis; Ines de
      Caboteau, Liliana; Pivetta, Omar Hilario
      Exp. Genet. Dep., Inst. Nac. Genet. Med., Buenos Aires, Argent. IRCS Medical Science ( ***1986*** ), 14(10), 1003-4
S0
      CODEN: IMSCE2; ISSN: 0268-8220
DT
      Journal
      English
LA
L3
      ANSWER 104 OF 242 CAPLUS COPYRIGHT 2004 ACS on STN
ΑN
      1985:43819
                   CAPLUS
DN
      102:43819
TI
      Diagnosis of exocrine pancreatic insufficiency in newborns and infants
ΑU
      Beyreiss, K.; Scheerschmidt, G.; Senger, H.
      Kinderklin., Karl-Marx-Univ., Leipzig, DDR-7050, Ger. Dem. Rep. Deutsche Gesundheitswesen ( ***1984*** ), 39(44), 1730-3
CS
S<sub>0</sub>
      CODEN: DEGEA3; ISSN: 0012-0219
DT
      Journal
LA
      German
L3
      ANSWER 105 OF 242 CAPLUS COPYRIGHT 2004 ACS on STN
      1981:478055 CAPLUS
ΑN
DN
      95:78055
      Identification and quantification of ***cystic***
TI
                                                                    ***fibrosis***
      factors
      Nelson, Thomas E.
      Baylor Coll. Med., Houston, TX, USA
Report (_***1981*** ), NIH-N01-HR-7-2921-1F; Order No. PB81-168809, 503
CS
SO
      pp. Avail.: NTIS
      From: Gov. Rep. Announce. Index (U. S.) 1981, 81(13), 2530
DT
     Report
     English
LA
     ANSWER 106 OF 242 CAPLUS COPYRIGHT 2004 ACS ON STN
L3
ΑN
     1980:37197 CAPLUS
DN
     92:37197
TI
                       ***secretin***
     The effect of
                                           on the renal excretion of electrolytes in
                       ***cystic***
     patients with
                                           ***fibrosis***
ΑU
     Matheova, E.; Tischler, V.; Pavkovcekova, O.; Fedorova, E.; Beno, P.;
     Kahanec, D.
     Univ. Child. Hosp., Kosice, Czech.
CS
     Acta Facultatis Medicae Universitatis Brunensis ( ***1977*** ), 58,
SO
     309-14
     CODEN: AMUBAJ; ISSN: 0521-2561
DT
     Journal
LA
     English
```

```
L3
      ANSWER 107 OF 242 CAPLUS COPYRIGHT 2004 ACS on STN
      1969:411178 CAPLUS
 ΑN
 DN
      71:11178
 TI
      Protein content and pancreatic enzyme activities of duodenal juice in
     normal children and in children with exocrine pancreatic insufficiency
 ΑU
      Zoppi, Giuseppe; Hitzig, Walter H.; Shmerling, D. H.; Pluess, H.; Hadorn.
      Beat; Prader, Andreas
 CS
     Kinderspital, Zurich, Switz.
                                   ***1968*** ), 23(6), 577-90
SO
      Helvetica Paediatrica Acta (
     CODEN: HPAAAE; ISSN: 0018-022X
DT
      English
 LA
     ANSWER 108 OF 242 CAPLUS COPYRIGHT 2004 ACS on STN
L3
AN
      1950:41395 CAPLUS
DN
      44:41395
OREF 44:7975a-b
                    ***secretin***
TI
     Presence of
                                      in
                                           ***cvstic***
                                                           ***fibrosis***
                                                                              of
     the pancreas
ΑU
     Gibbs, G. E.; Gershbein, Leon L.
     Univ. of Illinois Med. Coll., Chicago
CS
     Proceedings of the Society for Experimental Biology and Medicine (
S<sub>0</sub>
     ***1950*** ), 74, 336-7
CODEN: PSEBAA; ISSN: 0037-9727
DT
     Journal
IΑ
     Unavailable
L3
      ANSWER 109 OF 242 DGENE COPYRIGHT 2004 THOMSON DERWENT ON STN
AN
      AAB71877 Protein
                               DGENE
      Nucleic acids encoding a G-prot. coupled receptor polypeptides, useful
TI
      for preventing, diagnosing and treating, e.g. liver fibrosis and asthma -
IN
      Hodge M R; Lloyd C; Weich N S
PA
       (MILL-N)
                  MILLENNIUM PHARM INC.
PI
         ***WO 2001009328 A1 20010208
                                                     145p***
      wo 2000-us21278 20000803
ΑI
PRAI
      US 1999-146916
                        19990803
      US 2000-515781
                        20000229
DT
      Patent
LA
      English
os
      2001-138653 [14]
DESC
      Human SCRC seven transmembrane domain.
L.3
      ANSWER 110 OF 242
                          DRUGB COPYRIGHT 2004 THOMSON DERWENT ON STN
ΑN
      1982-45532 DRUGB
TI
        ***SECRETIN***
                          PANCREOZYMIN STIMULATION TEST AND CONFIRMATION OF THE
      DIAGNOSIS OF
                     ***CYSTIC***
                                       ***FIBROSIS***
ΑU
      WONG L T K; TURTLE S; DAVIDSON A G F
      VANCOUVER, B.C., CAN.
LO
S0
      GUT (23, NO.9, 744-50,
                              ***1982*** )
ΙΑ
      English
DT
      Journal
L3
      ANSWER 111 OF 242 DRUGB COPYRIGHT 2004 THOMSON DERWENT ON STN
ΑN
      1980-52526 DRUGB
                          Е
ΤI
      CYCLIC AMP IN PANCREATIC AND BILIARY SECRETION OF CHILDREN WITH CHRONIC
      INTRAHEPATIC CHOLESTASIS AND
                                      ***CYSTIC***
                                                        ***FIBROSIS***
AΠ
      BECKER M; RUOFF H J; ROTTHAUWE H W
LO
      BONN AND TUBINGEN, GER.
S<sub>0</sub>
      EUR.J.PEDIAT. (134, NO.3, 217-25, ***1980*** )
I A
      English
DT
      Journal
L3
      ANSWER 112 OF 242 DRUGB COPYRIGHT 2004 THOMSON DERWENT ON STN
AN
                         TBE
      1975-14850 DRUGB
ΤI
      RECURRENT ACUTE PANCREATITIS IN PATIENTS WITH
                                                        ***CYSTIC***
        ***FIBROSIS***
                         WITH NORMAL PANCREATIC ENZYMES.
ΑU
      SHWACHMAN H; LEBENTHAL E; KHAW K T
LO
      BOSTON, MASS., USA.
SO
      PEDIATRICS (55, NO.1, 86-95,
                                    ***1975*** )
DT
      Journal
13
                         DRUGB COPYRIGHT 2004 THOMSON DERWENT ON STN
      ANSWER 113 OF 242
AN
      1968-13172 DRUGB
                          ВΕ
TI
      PANCREOZYMIN
                     ***SECRETIN***
                                       TEST OF EXOCRINE PANCREATIC FUNCTION IN
        ***CYSTIC***
                         ***FIBROSIS***
                                          AND THE SIGNIFICANCE OF THE RESULT FOR
      THE PATHOGENESIS OF THE DISEASE.
```

```
HADORN B; JOHANSEN P G; ANDERSON C M MELBOURNE, AUSTR.
ΑU
LO
       CAN.MED.ASSOC.J. (98, NO.8, 377-85,
SO
                                              ***1968***
DT
       Journal
L3
      ANSWER 114 OF 242 DRUGU COPYRIGHT 2004 THOMSON DERWENT ON STN
       1990-07343 DRUGU
AN
       Clinical Pharmacokinetics in Infants and Children: A Reappraisal.
TI
      Kearns G L; Reed M D
ΑU
      Little Rock, Arkansas, Cleveland, Ohio, United States
Clin.Pharmacokinet. (17, Suppl. 1, 29-67, 1989) 4 Fig. 18 Tab. 305 Ref.
LO
S0
       CODEN: CPKNDH
                            ISSN: 0312-5963
      Associate Professor of Pediatrics and Pharmaceutics, University of
ΑV
      Arkansas for Medical Sciences, Slot 522, 4301 West Markham, Little Rock,
      AR 722052-3591, U.S.A.
LA
      English
DT
      Journal
FA
      AB; LA; CT
FS
      Literature
L3
      ANSWER 115 OF 242 DRUGU COPYRIGHT 2004 THOMSON DERWENT ON STN
ΑN
      1988-26737
                  DRUGU
                           ΤE
TI
      Ceruletide to Treat Neonatal Cholestasis.
      Schwartz J B; Merritt R J; Rosenthal P; Diament M; Sinatra F R; Ramos A
ΑU
      Los Angeles, California, Únited States
Lancet (1988, I, No. 8596, 1219)
LO
S0
      CODEN: LANCAO
                            ISSN:
                                  0140-6736
      Divisions of Neonatology, and Pediatric Pulmonology, University of
ΑV
      Southern California School of Medicine, Los Angeles, California 90027,
      U.S.A.
      English
LA
DT
      Journal
FA
      AB; LA; CT
FS
      Literature
L3
      ANSWER 116 OF 242 DRUGU COPYRIGHT 2004 THOMSON DERWENT ON STN
      1985-16455 DRUGU
ΑN
                          TVE
TI
      Vitamin D Metabolism and Osteomalacia in
                                                    ***Cystic***
         ***Fibrosis***
ΑU
      Friedman H Z; Langman C B; Favus M J
      Chicago, Illinois, United States
LO
SO
      Gastroenterology (88, No. 3, 808-13, 1985) 1 Fig. 2 Tab. 26 Ref.
      CODEN: GASTAB
                            ISSN:
                                  0016-5085
ΑV
      Department of Pediatrics, Michael Reese Hospital and Medical Center, 31st
      at Lake Shore Drive, Chicago, Illinois 60616, U.S.A.
LA
      English
DT
      Journal
FΑ
      AB; LA; CT
FS
      Literature
L3
      ANSWER 117 OF 242
                          DRUGU COPYRIGHT 2004 THOMSON DERWENT ON STN
      1983-38916 DRUGU
AN
                          ΤE
      Recent Advances in Pancreatic Hormone Research.
TI
ΑU
LO
      London, United Kingdom
S0
      Postgrad.Med.J. (59, No. 691, 277-82, 1983) 46 Ref.
      CODEN: PGMJAO
                           ISSN: 0032-5473
      English
LA
DT
      Journal
FΑ
      AB; LA; CT
FS
      Literature
     ANSWER 118 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
L3
     RESERVED. on STN
AN
     2001360239 EMBASE
     Changes in the exocrine pancreas secondary to altered small intestinal
ΤI
     function in the CF mouse.
     De Lisle R.C.; Isom K.S.; Ziemer D.; Cotton C.U.
ΑIJ
     R.C. De Lisle, Dept. of Anatomy, Univ. of Kansas School of Medicine,
CS
     Kansas City, KS 66160, United States. rdelisle@kumc.edu
     American Journal of Physiology - Gastrointestinal and Liver Physiology,
SO
     (2001) 281/4 44-4 (6899-6906).
     Refs: 41
     ISSN: 0193-1857 CODEN: APGPDF
     United States
CY
```

Journal; Article

```
FS
      002
              Physiology
      048
              Gastroenterology
      English
 LA
      English
SL
L3
      ANSWER 119 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
      RESERVED. on STN
AN
      2001146315
                 EMBASE
      [Assessment of exocrine pancreatic function in patients with ***cystic*** ***fibrosis*** ].
TI
      OCENA ZEWNATRZWYDZIELNICZEJ FUNKCJI TRZUSTKI U CHORYCH NA MUKOWISCYDOZE.
ΑU
      Walkowiak J.
      Dr. J. Walkowiak, Klin. Gastroenterol. Dziec. Metabol., Instytut Pediatrii
CS
      AM, ul. Szpitalna 27/33, 60-572 Poznan, Poland.
      jarwalk@sk5.usoms.poznan.pl
SO
      Przeglad Pediatryczny, (2001) 31/1 (11-15).
      ISSN: 0137-723X CODEN: PPEDFY
CY
      Poland
      Journal; General Review
DT
FS
              Gastroenterology
LA
      Polish
SL
      English; Polish
L3
     ANSWER 120 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
      RESERVED. on STN
      2000199103 EMBASE
AN
            ***cystic***
                              ***fibrosis***
TI
                                                affects pancreatic ductal
      bicarbonate secretion.
ΑU
     Soleimani M.; Ulrich II C.D.
     Dr. M. Soleimani, Department of Medicine, University of Cincinnati, MSB
CS
      5502, 231 Bethesda Avenue, Cincinnati, OH 45267-0585, United States.
     Manoocher.soleimani@uc.edu
SO
     Medical Clinics of North America, (2000) 84/3 (641-655).
     Refs: 78
     ISSN: 0025-7125 CODEN: MCNAA
CY
     United States
DT
     Journal; General Review
FS
     006
              Internal Medicine
     022
              Human Genetics
     English
LA
SL
     English
L3
     ANSWER 121 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
     2000146376 EMBASE
ΑN
       ***Secretin***
                         increases the paracellular permeability of CAPAN-1
TI
     pancreatic duct cells.
ΑU
     Rotoli B.M.; Bussolati O.; Dall'Asta V.; Orlandini G.; Gatti R.; Gazzola
     Dr. O. Bussolati, Dipartim. di Medicina Sperimentale, Sezione di Patol.
CS
     Generale e Clinica, Univ. degli Studi di Parma, Via Volturno, 39, I-43100
     Parma, Italy. ovidiob@unipr.it
     Cellular Physiology and Biochemistry, (2000) 10/1-2 (13-25).
SO
     Refs: 48
     ISSN: 1015-8987 CODEN: CEPBEW
     Switzerland
DT
     Journal; Article
FS
     005
              General Pathology and Pathological Anatomy
     029
              Clinical Biochemistry
LA
     English
SL
     English
L3
     ANSWER 122 OF 242
                        EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED, on STN
     2000128177 EMBASE
AN
ΤI
     Effect of pancreaticojejunostomy on fibrosis, pancreatic blood flow, and
     interstitial pH in chronic pancreatitis: A feline model.
     Patel A.G.; Reber P.U.; Toyama M.T.; Ashley S.W.; Reber H.A.
     A.G. Patel, Dept. of Surgery, King's College Hospital, Denmark Hill, London SE5 9RS, United Kingdom
CS
     Annals of Surgery, (1999) 230/5 (672-679).
S<sub>0</sub>
     Refs: 23
     ISSN: 0003-4932 CODEN: ANSUA5
CY
     United States
```

Journal; Article

```
FS
     009
              Surgery
     048
              Gastroenterology
     English
LA
     English
SL
L3
     ANSWER 123 OF 242
                        EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
     1999290398 EMBASE
ΑN
     Chronic pancreatitis.
TI
     Chari S.T.; DiMagno E.P.
ΑU
     Dr. E.P. DiMagno, Gastroenterology Research Unit, Mayo Foundation, 200
CS
     First Street SW, Rochester, MN 55905, United States
SO
     Current Opinion in Gastroenterology, (1999) 15/5 (398-403).
     ISSN: 0267-1379 CODEN: COGAEK
     United States
CY
DT
     Journal; Article
FS
     005
              General Pathology and Pathological Anatomy
     016
              Cancer
     048
              Gastroenterology
LΑ
     English
     English
SL
L3
     ANSWER 124 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
     1998359209
ΑN
                 EMBASE
     Pancreatic duct obstruction is an aggravating factor in the canine model
TI
     of chronic alcoholic pancreatitis.
     Tanaka T.; Miura Y.; Matsugu Y.; Ichiba Y.; Ito H.; Dohi К.
AU
     Dr. T. Tanaka, Department of Surgery II, Hiroshima Univ. School of
CS
     Medicine, 1-2-3 Kasumi, Minamiku, Hiroshima 734, Japan
S<sub>0</sub>
     Gastroenterology, (1998) 115/5 (1248-1253).
     Refs: 27
     ISSN: 0016-5085 CODEN: GASTAB
CY
     United States
     Journal; Article
DT
FS
     005
             General Pathology and Pathological Anatomy
     048
             Gastroenterology
     English
LA
     English
SL
     ANSWER 125 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
L3
     RESERVED. on STN
ΑN
     1998189617 EMBASE
     Transport systems in cholangiocytes: Their role in bile formation and
TI
     cholestasis.
     Strazzabosco M.
ΑU
CS
     Dr. M. Strazzabosco, Instituto di Medicina Interna, Via Giustinini 2,
     35100 Padova, Italy. mstrazza@ux1.unipd.it
     Yale Journal of Biology and Medicine, (1997) 70/4 (427-434).
S0
     Refs: 68
     ISSN: 0044-0086 CODEN: YJBMAU
     United States
CY
DT
     Journal; Conference Article
FS
     005
             General Pathology and Pathological Anatomy
             Clinical Biochemistry
     029
     048
             Gastroenterology
ΙΑ
     English
     English
SL
L3
     ANSWER 126 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
     95306223
AN
               EMBASE
DN
     1995306223
TT
     Mechanisms of fluid and electrolyte transport by the biliary epithelium
     and their contribution to bile formation.
ΑU
     Raeder M.G.
     Institute Experimental Med. Research, Ullevaal Hospital, N-0407 Oslo,
CS
SO
     Current Opinion in Gastroenterology, (1995) 11/5 (439-444).
     ISSN: 0267-1379
                      CODEN: COGAEK
     United Kingdom
     Journal; General Review
             Physiology
FS
     002
     029
             Clinical Biochemistry
     048
             Gastroenterology
LA
     English
```

```
English
SL
     ANSWER 127 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
L3
     RESERVED. on STN
     93268218 EMBASE
AN
     1993268218
DN
     Pancreatic duct cell physiology.
TI
     Marino C.R
ΑU
     Division of Digestive Diseases, Yale University School of Medicine, 1080
CS
     LMP, 333 Cedar Street, New Haven, CT 06510, United States
     Current Opinion in Gastroenterology, (1993) 9/5 (740-746).
     ISSN: 0267-1379
                      CODEN: COGAEK
     United Kingdom
CY
     Journal; General Review
DT
FS
     002
             Physiology
             Drug Literature Index
     037
     048
             Gastroenterology
     English
LA
SL
     English
L3
     ANSWER 128 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
AN
     92330583 EMBASE
     1992330583
DN
     The origin of and subcellular mechanisms causing pancreatic bicarbonate
ΤI
     secretion.
ΑU
     Raeder M.G.
     Experimental Medical Research Inst., Ullevaal Hospital,0407 Oslo 4, Norway Gastroenterology, (1992) 103/5 (1674-1684).
CS
SO
                      CODEN: GASTAB
     ISSN: 0016-5085
CY
     United States
     Journal; General Review
DT
FS
     002
             Physiology
     048
             Gastroenterology
ΙΑ
     English
SL
     English
L3
     ANSWER 129 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
AN
     91277881
               EMBASE
     1991277881
DN
ΤI
     Pancreas.
     Gorelick F.S
ΑU
     Department of Veterans Affairs, West Haven Medical Center, West Haven, CT,
CS
     United States
SO
     Current Opinion in Gastroenterology, (1991) 7/5 (687-690).
     ISSN: 0267-1379
                      CODEN: COGAEK
     United Kingdom
CY
DT
     Journal; Editorial
FS
     003
             Endocrinology
     037
             Drug Literature Index
     038
             Adverse Reactions Titles
     048
             Gastroenterology
     English
LA
                         EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
L3
     ANSWER 130 OF 242
     RESERVED. on STN
ΑN
     90306191 EMBASE
DN
     1990306191
TI
     Faecal chymotrypsin assay re-evaluated: Comment.
ΑU
     Jayanthi V.
     National Medical Journal of India, (1990) 3/1 (23-24).
SO
     ISSN: 0970-258X CODEN: NMJIEU
     India
     Journal; Note
DT
     029
             Clinical Biochemistry
FS
     048
             Gastroenterology
     English
LA
     English
SL
L3
     ANSWER 131 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
     88167666
               EMBASE
AN
DN
     1988167666
TI
     Faecal chymotrypsin: A reliable index of exocrine pancreatic function.
```

Brown G.A.; Sule D.; Williams J.; Puntis J.W.L.; Booth I.W.; McNeish A.S.

ΑU

```
Institute of Child Health, University of Birmingham, Birmingham B16 8ET,
      United Kingdom
SO
      Archives of Disease in Childhood, (1988) 63/7 (785-789).
      ISSN: 0003-9888 CODEN: ADCHAK
      United Kingdom
CY
DT
      Journal
      007
FS
               Pediatrics and Pediatric Surgery
      029
               Clinical Biochemistry
      048
               Gastroenterology
      037
               Drug Literature Index
      English
LA
      English
SL
L3
      ANSWER 132 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
      RESERVED. on STN
AN
      87056040
                 EMBASE
      1987056040
DN
      Serum PP-release after hormonal (CCK) and mixed test-meal (MTM)
TI
      stimulation by children with exocrine pancreatic insufficiency (EPI).
ΑU
      Cichy W.; Socha J.; Barra E.; Lankisch P.G.
      Institute of Paediatrics, Medical Academy, Poznan, Poland
CS
S<sub>0</sub>
      Materia Medica Polona, (1986) 18/3 (154-158).
      CODEN: MMDPA6
CY
      Poland
      Journal
DT
FS
      037
               Drug Literature Index
LA
      English
L3
                           EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
      ANSWER 133 OF 242
      RESERVED. on STN
      86083598
AN
                 EMBASE
DN
      1986083598
      [Clinical trial of certain types of pancreatic extract. Pancrex V in the treatment of ***cystic*** ***fibrosis*** ].
TI
      TRIAL CLINICO DI ALCUNE FORME DI PREPARAZIONE DELL'ESTRATTO PANCREATICO
      PANCREX V NEL TRATTAMENTO DELLA FIBROSI CISTICA.
     Braggion C.; Mastella G.
U.L.S.S. n. 25, Regione Veneto, Istituti Ospitalieri, Servizio Pediatrico Speciale di Diagnosi e Cura, Verona, Italy
Minerva Pediatrica, (1985) 37/21-22 (891-896).
ΑU
CS
SO
      CODEN: MIPEA5
CY
      Italy
DT
      Journal
FS
      037
               Drug Literature Index
     007
               Pediatrics and Pediatric Surgery
      048
               Gastroenterology
      015
               Chest Diseases, Thoracic Surgery and Tuberculosis
               Pharmacology
     030
     Italian
SL
     English
     ANSWER 134 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
     84123656 EMBASE
ΑN
     1984123656
DN
     The bentiromide test for pancreatic exocrine insufficiency.
TT
ΑU
     Toskes P.P.
     Division of Gastroenterology and Nutrition, University of Florida College
     of Medicine, Gainesville, FL, United States Pharmacotherapy, (1984) 4/2 (74-80).
SO
     CODEN: PHPYDQ
     United States
CY
DT
     Journal
FS
     037
              Drug Literature Index
     030
              Pharmacology
     048
              Gastroenterology
LA
     English
L3
     ANSWER 135 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
     83159984
                 EMBASE
     1983159984
DN
TI
     Neuro-hormonal control of pancreatic function in man and its failure.
ΑIJ
     Greenberg G.R.
CS
     Dep. Med., Univ. Toronto, Toronto, Ont., Canada
     Scandinavian Journal of Gastroenterology, Supplement, (1983) 18/83
SO
```

```
(101-109).
      CODEN: SJGSB8
CY
      Norway
DT
      Journal
      048
FS
               Gastroenterology
      003
               Endocrinology
      037
              Drug Literature Index
      English
LA
     ANSWER 136 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
L3
      RESERVED. on STN
AN
      81174685
                 EMBASE
      1981174685
DN
ΤI
      Relationship between development of fibrosis and hemodynamic changes of
      the pancreas in dogs.
ΑU
      Inoue K.; Kawano T.; Shima K.; et al.
      I Dept. Surg., Kyoto Univ. Med. Sch., Kyoto, Japan
CS
SO
      Gastroenterology, (1981) 81/1 (37-47).
      CODEN: GASTAB
CY
     United States
      Journal
DT
     048
FS
              Gastroenterology
     018
              Cardiovascular Diseases and Cardiovascular Surgery
LA
     English
L3
     ANSWER 137 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
      81053578 EMBASE
ΑN
DN
     1981053578
TI
      [Examination of pancreatic function in children with special reference to
     the PABA-test].
     PANKREASFUNKTIONSDIAGNOSTIK, INSBESONDERE PABA-TEST, IM KINDESALTER.
     Dockter G.; Sitzmann F.C.
ΑU
     Kinderklin., Univ. Saarland, Homburg/Saar D-6650, Germany
Monatsschrift fur Kinderheilkunde, (1980) 128/12 (732-738).
CS
SO
     CODEN: MOKIAY
CY
     Germany
DT
     Journal
FS
     037
              Drug Literature Index
     007
              Pediatrics and Pediatric Surgery
     048
              Gastroenterology
LA
     German ·
SL
     English
L3
     ANSWER 138 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
AN
     81043482
                EMBASE
DN
     1981043482
     Studies on hemodynamics and functions of the pancreas. II. On the relationship between progression of fibrosis and hemodynamic changes of
TI
     the pancreas.
ΑU
     Inoue K.; Kawano T.; Shima K.; et al.
CS
     I Dept. Surg., Univ. Med Sch., Kyoto, Japan
SO
     Japanese Journal of Gastroenterology, (1980) 77/10 (1625-1634).
     CODEN: NIPAA4
CY
     Japan
DT
     Journal
FS
     037
              Drug Literature Index
LA
     Japanese
     English
SL
L3
     ANSWER 139 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
     79176126 EMBASE
AN
DN
     1979176126
                    ***cvstic***
TI
                                      ***fibrosis***
                                                          in adults.
     Davidson A.G.F.; Applegarth D.A.; Wong L.T.K.; Gordeuk V.
ΑU
     Univ. British Columbia, Vancouver, British Columbia N5Z 1M9, Canada
CS
SO
     New England Journal of Medicine, (1979) 300/20 (1164).
     CODEN: NEJMAG
United States
DT
     Journal
FS
     037
              Drug Literature Index
LA
     English
```

ANSWER 140 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS

L3

```
RESERVED. on STN
     79150633
                EMBASE
AN
DN
     1979150633
     A peroral test of pancreatic insufficiency with 4-(N-acetyl-L-
TI
                                                     ***cystic***
     tyrosyl)aminobenzoic acid in children with
       ***fibrosis***
     Malis F.; Fric P.; Kasafirek E.; et al.
ΑU
     II Res. Div. Gastroenterol., Charles Univ., 121 11 Prague 2,
CS
     Czechoslovakia
     Journal of Pediatrics, (1979) 94/6 (942-944).
S<sub>0</sub>
     CODEN: JOPDAB
     United States
CY
DT
     Journal
FS
     037
              Drug Literature Index
              Pediatrics and Pediatric Surgery
     007
     015
              Chest Diseases, Thoracic Surgery and Tuberculosis
     022
              Human Genetics
     029
              Clinical Biochemistry
     048
              Gastroenterology
     English
LA
L3
     ANSWER 141 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
AN
     79035365
               EMBASE
     1979035365
DN
TI
     [Bile acids in duodenal juice of infants and children with malabsorption
     and maldigestion syndromes].
     GALLENSAUREN IM DARMSAFT BEI SAUGLINGEN UND KINDERN MIT MALABSORPTIONS-
     UND MALDIGESTIONSSYNDROMEN.
ΑU
     Niessen K.H.
CS
     Univ. Kinderklin., Tubingen, Germany
S<sub>0</sub>
     Fortschritte der Medizin, (1978) 96/38 (1933-1936).
     CODEN: FMDZAR
CY
     Germany
DT
     Journal
FS
     029
              Clinical Biochemistry
     048
              Gastroenterology
LA
     German
SL
     English
L3
     ANSWER 142 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
     78335765 EMBASE
AN
     1978335765
DN
ΤI
     Effect of cimetidine on pancreatic replacement therapy in the maldigestion
           ***cystic***
                             ***fibrosis***
     Cox K.L.; Isenberg J.N.; Osher A.B.; Dooley R.R.
ΑU
     Dept. Ped., UCLA Sch. Med., Los Angeles, Calif. 90024, United States Pediatric Research, (1978) 12/4 II (No. 415).
CS
SO
     CODEN: PEREBL
     United States
CY
DT
     Journal
FS
     037
              Drug Literature Index
LA
     English
L3
     ANSWER 143 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
     78314823
ΔN
               EMBASE
DN
     1978314823
TI
     Idiopathic pancreatic insufficiency in a small child with diabetes
     mellitus as a later complication.
     Fisher S.; Drash A. Dept. Ped. Child. Hosp., Pittsburgh, Pa. 15213, United States
CS
SO
     Clinical Pediatrics, (1978) 17/3 (297-299).
     CODEN: CPEDAM
     United States
CY
DT
     Journal
FS
     007
              Pediatrics and Pediatric Surgery
     048
              Gastroenterology
     003
              Endocrinology
     English
LA
L3
     ANSWER 144 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
     78234006 EMBASE
AN
```

1978234006

DN

```
Cyclic AMP and pancreatic secretion in children with chronic intrahepatic cholestasis and ***cystic*** ***fibrosis***
TI
      Becker M.; Ruoff H.J.; Rotthauwe H.
ΑU
CS
      Germany
      Acta Paediatrica Belgica, (1977) 30/3 (199).
SO
      CODEN: APBEAM
CY
      Belgium
DT
      Journal
FS
      037
               Drug Literature Index
LA
      English
L3
      ANSWER 145 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
      RESERVED. on STN
AN
      77154426
                 EMBASE
      1977154426
DN
      [Gastrointestinal problems in mucoviscidosis].
TI
      ASPECTS GASTRO ENTEROLOGIQUES DE LA MUCOVISCIDOSE.
ΑU
      Bury F.; Eggermont E.
      Kind. Ziekenh. Gasthuisberg, Kathol. Univ., Leuven, Belgium
CS
SO
      Pediatrie, (1976) 31/6 (551-562).
      CODEN: PEDRAN
DT
      Journal
      007
FS
               Pediatrics and Pediatric Surgery
      048
               Gastroenterology
LA
      French
L3
      ANSWER 146 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
      RESERVED. on STN
ΑN
      77049581
                EMBASE
      1977049581
DN
                                     ***cystic***
TI
      [The exocrine pancreas in
                                                         ***fibrosis*** . Functional
      studies in 169 patients and 188 controls].
      IL PANCREAS ESOCRINO NELLA FIBROSI CISTICA. INDAGINA FUNZIONALE SU 169
      PAZIENTI E 118 CONTROLLI.
     Mastella G.; Barbato G.; Trabucchi C.; et al. Cent. Mucoviscidosi, Osp. 'Alessandri', Verona, Italy RIV.ITAL.PEDIAT., (1975) 1/2 (109-130).
ΑU
CS
SO
      CODEN: XXXXXB
DT
      Journal
FS
      007
               Pediatrics and Pediatric Surgery
      022
               Human Genetics
      048
               Gastroenterology
      005
               General Pathology and Pathological Anatomy
      Italian
LA
     ANSWER 147 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
L3
      RESERVED. on STN
      77025893 EMBASE
AN
      1977025893
DN
                           retin*** on pancreatic and renal function in
                    ***secretin***
     Effects of
TI
        ***cystic***
                                             of the pancreas.
ΑU
     Hadorn B.; Hottinger S.; Biland F.; et al.
CS
     Dept. Ped., Univ. Berne, Switzerland
SO
     Archives Francaises des Maladies de l'Appareil Digestif, (1975) 64/7 ,
     Sup.4 (347). CODEN: AMADBS
DT
      Journal
FS
     037
              Drug Literature Index
     English
L3
     ANSWER 148 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
AN
     76133924
                EMBASE
DN
     1976133924
TI
      [Effect of secretine sniff on exocrine pancreatic function in
                           ***fibrosis*** ].
        ***cystic***
     EINFLUSS DER LANGZEITIGEN GABE VON SEKRETIN AUF DIE EXOKRINE
     PANKREASFUNKTION BEI DER MUKOVISZIDOSE.
     Hottinger S.; Biland F.; Bender S.; Hadorn B.
Abt. Gastroenterol., Med. Kinderklin., Univ. Bern, Switzerland
Praxis, (1975) 64/38 (1209-1213).
CODEN: PRAXAF
SO
     Journal
FS
     037
              Drug Literature Index
1 A
     German
```

```
ANSWER 149 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
L3
     RESERVED. on STN
AN
     75023304
               EMBASE
     1975023304
DN
TI
     Chronic calcifying pancreatitis - chronic alcoholic pancreatitis.
ΑU
     Sarles H.
     Unite Rech. Pathol. Dig., INSERM, Marseille, France Gastroenterology, (1974) 66/4 (604-616).
CS
S0
     CODEN: GASTAB
     Journal
DT
     037
              Drug Literature Index
FS
     038
              Adverse Reactions Titles
     048
              Gastroenterology
     005
              General Pathology and Pathological Anatomy
     006
              Internal Medicine
     English
LA
L3
     ANSWER 150 OF 242
                         EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
     74213241 EMBASE
AN
     1974213241
DN
     Duodenal juice examination and Se75 methionine elimination in pancreatic
ΤI
     damage.
     Scortecci V.; Poma S. II Ist. Patol. Chir., Univ. Milano, Italy
ΑU
CS
     Chirurgia Gastroenterologica, (1973) 7/4 (444-459).
S0
     CODEN: CHRGA6
DT
     Journal
FS
     037
              Drug Literature Index
     048
              Gastroenterology
     023
              Nuclear Medicine
     009
              Surgery
     006
              Internal Medicine
     English
LA
L3
     ANSWER 151 OF 242 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
     74197192 EMBASE
AN
     1974197192
DN
TI
     Gallstone pancreatitis: its incidence, entities, and clinical
     significance.
ΑU
     Katsuki T.; Nakashima Y.; Setoguchi T.; et al.
CS
     II Dept. Surg., Fac. Med., Kagoshima Univ., Kagoshima, Japan
SO
     Acta Medica Universitatis Kagoshimaensis, (1973) 15/suppl. (169-184).
     CODEN: AMUKAC
DT
     Journal
     048
FS
              Gastroenterology
              Internal Medicine
     006
     005
              General Pathology and Pathological Anatomy
     009
              Surgery
I A
     English
L3
     ANSWER 152 OF 242
                         EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
     RESERVED. on STN
     74194872
ΑN
               EMBASE
     1974194872
DN
TT
     [Investigation of pancreas and gallbladder function in children. I.
     Methods].
     UNTERSUCHUNG DER PANKREAS UND GALLENFUNKTION BEI SAUGLINGEN UND KINDERN.
     I. METHODIK.
     Oszwald P.; Niessen K.H.; Hartmann F.; et al.
ΑU
     Univ. Kindérklin., Tubingen, Germany Z.KINDERHEILK., (1974) 116/4 (281-290).
CS
S0
     CODEN: ZEKIA5
     Journal
DT
FS
     007
              Pediatrics and Pediatric Surgery
     048
              Gastroenterology
LA
     German
L3
      ANSWER 153 OF 242 Elsevier BIOBASE COPYRIGHT 2004 Elsevier Science B.V.
      on STN
ΑN
      2001211666
                    ESBIOBASE
      Regulation of cholangiocyte bicarbonate secretion
ΤI
      Kanno N.; LeSage G.; Glaser S.; Alpini G.
ΑU
CS
      G. Alpini, Depts. Internal Medicine, TX A/M Univ. Syst. Hlth. Sci. Ctr.,
      College of Medicine, 702 South West H.K. Dodgen Loop, Temple, TX 76504,
```

```
United States.
       E-mail: galpini@tamu.edu
       American Journal of Physiology - Gastrointestinal and Liver Physiology, (
***2001*** ), 281/3 44-3 (G612-G625), 160 reference(s)
CODEN: APGPDF ISSN: 0193-1857
S0
       Journal; General Review
DT
CY
       United States
LA
       English
       English
SL
L3
       ANSWER 154 OF 242 Elsevier BIOBASE COPYRIGHT 2004 Elsevier Science B.V.
       on STN
       1998230297
                     ESBIOBASE
AN
       Ion-transport properties of cultured bovine pancreatic duct epithelial
TI
       cells
ΑU
       Cotton C.U.
       Dr. C.U. Cotton, Pediatric Pulmonary Division, CWRU, Biomedical Research
CS
       Building, 2109 Adelbert Road, Cleveland, OH 44106-4948, United States. Pancreas, ( ***1998*** ), 17/3 (247-255), 24 reference(s)
SO
       CODEN: PANCE4 ISSN: 0885-3177
       Journal; Article
DT
       United States
CY
LA
       English
       English
SL
L3
       ANSWER 155 OF 242 Elsevier BIOBASE COPYRIGHT 2004 Elsevier Science B.V.
       on STN
       1997153628
AN
                      ESBIOBASE
       Isolation and culture of bovine pancreatic duct epithelial cells
TI
ΑU
       Cotton C.U.; Al-Nakkash L.
       C.U. Cotton, Pediatric Pulmonary Div., Case Western Reserve Univ.
CS
       Biomedical Research Bldg., 2109 Adelbert Rd., Cleveland, OH 44106-4948,
       United States.
SO
       American Journal of Physiology - Gastrointestinal and Liver Physiology, (
       ***1997*** ), 272/6 35-6 (G1328-G1337), 37 reference(s) CODEN: APGPDF ISSN: 0193-1857
DT
       Journal; Article
CY
       United States
LA
       English
SL
       English
L3
       ANSWER 156 OF 242 Elsevier BIOBASE COPYRIGHT 2004 Elsevier Science B.V.
       on STN
       1997077322
ΑN
                      ESBIOBASE
       Molecular and functional heterogeneity of cholangiocytes from rat liver
TI
       after bile duct ligation
ΑU
       Alpini G.; Ulrich C.; Roberts S.; Phillips J.O.; Ueno Y.; Podila P.V.;
       Colegio O.; LeSage G.D.; Miller L.J.; LaRusso N.F.
      N.F. LaRusso, Basic Res. in Digestive Dis. Ctr., Mayo Clinic, Rochester, MN 55905, United States.
CS
      American Journal of Physiology - Gastrointestinal and Liver Physiology, (
***1997*** ), 272/2 35-2 (G289-G297), 47 reference(s)
CODEN: APGPDF ISSN: 0193-1857
S0
DT
       Journal; Article
CY
       United States
LA
       English
SI
       English
L3
       ANSWER 157 OF 242 Elsevier BIOBASE COPYRIGHT 2004 Elsevier Science B.V.
       on STN
ΑN
       1995008000
                     ESBIOBASE
TI
       Apical membrane trafficking during regulated pancreatic exocrine
       secretion - Role of alkaline pH in the acinar lumen and enzymatic
       cleavage of GP2, a GPI-linked protein
       Freedman S.D.; Kern H.F.; Scheele G.A.
ΑU
       Dr. G.A. Scheele, Laboratory of Cell Molecular Biology, Dana Research
CS
       Institute, Harvard Med Sch and Beth Israel Hosp, 330 Brookline Avenue,
       Boston, MA 02215, United States.
S<sub>0</sub>
       European Journal of Cell Biology, ( ***1994*** ), 65/2 (354-365)
      CODEN: EJCBDN ISSN: 0171-9335
DT
       Journal; Article
      Germany, Federal Republic of
CY
LA
      English
SL
      English
```

MEDLINE on STN

L3

ANSWER 158 OF 242

```
AN
      1998290064
                        MEDLINE
DN
      98290064
                  PubMed ID: 9626762
      Hormonal regulation of bicarbonate secretion in the biliary epithelium.
ΤI
      Alvaro D; Gigliozzi A; Fraioli F; Romeo R; Papa E; Delle Monache M;
ΑU
CS
      Department of Clinical Medicine, University of Rome La Sapienza, Italy...
      alvaro@axrma.uniromal.it
S0
      YALE JOURNAL OF BIOLOGY AND MEDICINE, ***(1997 Jul-Aug)***
                                                                                 70 (4)
      417-26. Ref: 39
Journal code: 0417414. ISSN: 0044-0086.
CY
      United States
      Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
DT
      (REVIEW, TUTORIAL)
LA
      English
FS
      Priority Journals
      199809
EΜ
      Entered STN: 19980917
ED
      Last Updated on STN: 19980917
      Entered Medline: 19980909
L3
      ANSWER 159 OF 242
                                MEDLINE on STN
      1998012290
ΑN
                       MEDLINE
DN
      98012290
                   PubMed ID: 9348270
TI
      Renal function and renotropic effects of ***secretin***
         ***cystic***
                            ***fibrosis***
      Windstetter D; Schaefer F; Scharer K; Reiter K; Eife R; Harms H K; Bertele-Harms R; Fiedler F; Tsui L C; Reitmeir P; Horster M; Hadorn H B
ΑU
      Department of Neonatology, Universitatsklinikum Charite der Humboldt
Universitat Schumannstr. 20/21 Berlin D-10098 Germany +49 30/2802 5650 +49
CS
      30/2802 5824.
S0
      EUROPEAN JOURNAL OF MEDICAL RESEARCH,
                                                     ***(1997 Oct 30)***
                                                                               2 (10)
      431-6.
      Journal code: 9517857. ISSN: 0949-2321.
      GERMANY: Germany, Federal Republic of Journal; Article; (JOURNAL ARTICLE)
CY
DT
IA
      English
      Priority Journals
FS
EΜ
      199801
ED
      Entered STN: 19980122
      Last Updated on STN: 19980122
      Entered Medline: 19980106
      ANSWER 160 OF 242
L3
                                MEDLINE on STN
      93108658
ΑN
                    MEDLINE
      93108658 PubMed ID: 1281898 [Determination of exocrine pancreatic function in childhood with the pancreozymin- ***secretin*** test].
DN
TI
      Bestimmung der exokrinen Pankreasfunktion im Kindesalter mit dem
      Pankreozymin-Sekretin-Test.
      Richter T; Muller D; Senger H; Beyreiss K
ΑU
     Universitatskinderklinik Leipzig.
KINDERARZTLICHE PRAXIS, ***(1992 Nov)***
CS
S0
                                                           60 (8) 226-9.
      Journal code: 0376356. ISSN: 0023-1495.
CY
      GERMANY: Germany, Federal Republic of
      Journal; Article; (JOURNAL ARTICLE)
DT
LA
      German
FS
      Priority Journals
EΜ
      199301
      Entered STN: 19930212
FD
      Last Updated on STN: 19960129
      Entered Medline: 19930128
L3
      ANSWER 161 OF 242
                               MEDLINE on STN
      92303740
ΑN
                     MEDLINE
ÐΝ
      92303740
                  PubMed ID: 1609930
     Anaesthetic management for pancreatic stimulation test.
TI
ΑU
     McLeod D H; Gaukroger P B
                                             ***(1992 Feb)***
SO
     ANAESTHESIA AND INTENSIVE CARE,
                                                                    20 (1) 121.
      Journal code: 0342017. ISSN: 0310-057x.
CY
     Australia
DT
     Letter
     English
LA
FS
     Priority Journals
EM
     199207
```

ED

Entered STN: 19920731

```
Last Updated on STN: 19920731
      Entered Medline: 19920721
L3
      ANSWER 162 OF 242
                               MEDLINE on STN
      84044491
ΑN
                   MEDLINE
DN
      84044491
                  PubMed ID: 6138850
TI
      Neuro-hormonal control of pancreatic function in man and its failure.
ΑU
      Greenberg G R
      SCANDINAVIAN JOURNAL OF GASTROENTEROLOGY. SUPPLEMENT, 101-9. Ref: 53
Journal code: 0437034. ISSN: 0085-5928.
                                                                     ***(1983)***
S<sub>0</sub>
      Norway
CY
DT
      Journal; Article; (JOURNAL ARTICLE)
      General Review; (REVIEW)
      Enalish
ΙA
FS
      Priority Journals
      198312
EM
ED
      Entered STN: 19900319
      Last Updated on STN: 19950206
      Entered Medline: 19831217
L3
      ANSWER 163 OF 242
                               MEDLINE on STN
      82187790
ΑN
                    MEDLINE
      82187790
                  PubMed ID: 7075943
DN
      Steatorrhea and pancreatic insufficiency in Shwachman syndrome.
TI
     Hill R E; Durie P R; Gaskin K J; Davidson G P; Forstner G G GASTROENTEROLOGY, ***(1982 Jul)*** 83 (1 Pt 1) 22-7.
ΑU
SO
      Journal code: 0374630. ISSN: 0016-5085.
CY
      United States
DT
      Journal; Article; (JOURNAL ARTICLE)
LA
      English
FS
      Abridged Index Medicus Journals; Priority Journals
EΜ
      198207
ED
      Entered STN: 19900317
      Last Updated on STN: 19900317
      Entered Medline: 19820722
L3
      ANSWER 164 OF 242
                               MEDLINE on STN
      78245706
AN
                    MEDLINE
                  PubMed ID: 79773
DN
      78245706
      Does that child really have
TI
                                        ***cystic***
                                                            ***fibrosis*** ?.
ΑU
      Smalley C A; Addy D P; Anderson C M
                 ***(1978 Aug 19)***
S<sub>0</sub>
      LANCET,
                                         2 (8086) 415-7.
      Journal code: 2985213R. ISSN: 0140-6736.
CY
      ENGLAND: United Kingdom
DT
      Journal; Article; (JOURNAL ARTICLE)
     English
Abridged Index Medicus Journals; Priority Journals
LA
FS
EΜ
      197810
ED
     Entered STN: 19900314
      Last Updated on STN: 19900314
      Entered Medline: 19781025
L3
     ANSWER 165 OF 242
                               MEDLINE on STN
      73155704
ΑN
                    MEDLINE
DN
      73155704
                  PubMed ID: 4697042
      [Excretory pancreatography in mucoviscidosis].
     Die exkretorische Pankreatographie bei Mukoviszidose.
     ROSENSTRAUCH L S; Demin V A; Gingol A I; Fadeeva M A; Landa N M RADIOLOGIA DIAGNOSTICA, ***(1973)*** 14 (1) 23-30.
ΑU
     RADIOLOGIA DIAGNOSTICA, ***(1973)***
Journal code: 0401253. ISSN: 0033-8354.
S0
     GERMANY, EAST: German Democratic Republic Journal; Article; (JOURNAL ARTICLE)
CY
DT
     German
LA
     Priority Journals
FS
     197306
EΜ
     Entered STN: 19900310
ED
     Last Updated on STN: 19900310
     Entered Medline: 19730608
     ANSWER 166 OF 242
L3
                               MEDLINE on STN
ΑN
     73122842
                    MEDLINE
     73122842
DN
                  PubMed ID: 4119948
TI
     Stimulation of pancreatic secretion in man by
                                                           ***secretin***
ΑU
     B'Hend P; Hadorn B; Haldemann B; Kleeb M; Luthi H
                 ***(1973 Mar 10)***
                                          1 (7802) 509-10.
SO
     LANCET.
```

```
Journal code: 2985213R. ISSN: 0140-6736.
     ENGLAND: United Kingdom
CY
     Journal; Article; (Journal ARTICLE)
DT
IΑ
     English
     Abridged Index Medicus Journals; Priority Journals
FS
     197304
EΜ
     Entered STN: 19900310
ED
     Last Updated on STN: 19980206
     Entered Medline: 19730416
     ANSWER 167 OF 242
                            MEDLINE on STN
L3
     73032377
                   MEDLINE
ΑN
                 PubMed ID: 5083389
     73032377
DN
     Insulin secretion after tolbutamide and after
                                                        ***secretin***
                                                                          in
TI
     patients with pancreatic diseases.
     Deckert T; Kolendorf K; Persson I; Worning H ACTA MEDICA SCANDINAVICA, ***(1972 Nov)***
ΑU
                                                       192 (5) 465-70.
SO
     Journal code: 0370330. ISSN: 0001-6101.
CY
     Sweden
     Journal; Article; (JOURNAL ARTICLE)
DT
     English
ΙΑ
FS
     Abridged Index Medicus Journals; Priority Journals
EΜ
     197301
     Entered STN: 19900310
ED
     Last Updated on STN: 19900310
     Entered Medline: 19730105
L3
     ANSWER 168 OF 242
                            MEDLINE on STN
     70209307
ΑN
                   MEDLINE
                 PubMed ID: 5421627
     70209307
DN
     Exocrine pancreas insufficiency secondary to glutenenteropathy.
TI
     Fernanez L B; De Paula A; Prizont R; Tiscornia O M; Braguinsky J; Carreras
ΑU
     A; Hojman D
     AMERICAN JOURNAL OF GASTROENTEROLOGY,
                                               ***(1970 Jun)***
                                                                    53 (6) 564-9.
SO
     Journal code: 0421030. ISSN: 0002-9270.
CY
     United States
     Journal; Article; (JOURNAL ARTICLE)
DT
IA
     English
FS
     Priority Journals
EΜ
     197008
ED
     Entered STN: 19900101
     Last Updated on STN: 19900101
     Entered Medline: 19700806
     ANSWER 169 OF 242
L3
                            MEDLINE on STN
     70086746
AN
                   MEDLINE
DN
     70086746
                 PubMed ID: 5365726
     [Study of exocrine pancreatic function in mucoviscidosis].
TI
     Etude de la fonction pancreatique exocrine dans la mucoviscidose.
     Hermier M; Mathieu M; Fillat M; Gilly R; Chazalette J P; Cotte J
ΑIJ
SO
     REVUE FRANCAISE D ETUDES CLINIQUES ET BIOLOGIQUES,
                                                             ***(1969 Nov)***
     (9) 867-84
     Journal code: 0235616. ISSN: 0370-4793.
CY
     France
     Journal; Article; (JOURNAL ARTICLE)
DT
LA
     French
FS
     Priority Journals
EΜ
     197003
ED
     Entered STN: 19900101
     Last Updated on STN: 19900101
     Entered Medline: 19700305
L3
     ANSWER 170 OF 242
                            MEDLINE on STN
ΑN
     68317452
                   MEDLINE
     68317452
                 PubMed ID: 5659821
DN
TT
     Chronic relapsing pancreatitis. A study of twenty-nine cases without
     associated disease of the biliary or gastro-intestinal tract.
     Comfort M W; Gambrill E E; Baggenstoss A H
AU
                          ***(1968 Apr)***
     GASTROENTEROLOGY,
                                              54 (4) Supp1:760-5.
SO
     Journal code: 0374630. ISSN: 0016-5085.
CY
     United States
     Journal; Article; (JOURNAL ARTICLE)
DT
LΑ
     English
FS
     Abridged Index Medicus Journals; Priority Journals
EΜ
     196808
     Entered STN: 19900101
ED
```

```
Last Updated on STN: 19900101
     Entered Medline: 19680826
L3
     ANSWER 171 OF 242
                            MEDLINE on STN
AN
     68313275
                  MEDLINE
                PubMed ID: 5658627
     68313275
DN
     Quantitative assessment of exocrine pancreatic function in infants and
TI
     children.
ΑU
     Hadorn B; Zoppi G; Shmerling D H; Prader A; McIntyre I; Anderson C M
     JOURNAL OF PEDIATRICS,
                               ***(1968 Jul)***
                                                    73 (1) 39-50.
S0
     Journal code: 0375410. ISSN: 0022-3476.
CY
     United States
     Journal; Article; (JOURNAL ARTICLE)
DT
     English
ΙΑ
     Abridged Index Medicus Journals; Priority Journals
FS
EΜ
     196808
     Entered STN: 19900101
ED
     Last Updated on STN: 19900101
     Entered Medline: 19680816
L3
     ANSWER 172 OF 242
                            MEDLINE on STN
AN
     68163003
                   MEDLINE
                 PubMed ID: 5641767
DN
     68163003
                                    on human rectal mucosa in vivo.
     Effect of
                 ***secretin***
TI
     Johansen P G; Hadorn B; Anderson C M
NATURE, ***(1968 Feb 3)*** 217 (
ΑU
                                      217 (127) 468.
50
     Journal code: 0410462. ISSN: 0028-0836.
     ENGLAND: United Kingdom
Journal; Article; (JOURNAL ARTICLE)
CY
DT
LA
     English
FS
     Priority Journals
EΜ
     196805
     Entered STN: 19900101
ED
     Last Updated on STN: 19900101
     Entered Medline: 19680509
     ANSWER 173 OF 242
L3
                            MEDLINE on STN
     68127775
                  MEDLINE
AN
                 PubMed ID: 5636764
DN
     68127775
                     ***secretin***
     Pancreozymin
                                       test of exocrine pancreatic funtion in
TT
     cystic fribrosis and the significance of the result for the pathogenesis
     of the disease.
     Hadorn B; Johansen P G; Anderson C M
ΑU
     CANADIAN MEDICAL ASSOCIATION JOURNAL,
                                                ***(1968 Feb 24)***
                                                                       98 (8)
SO
     Journal code: 0414110. ISSN: 0008-4409.
CY
     Journal; Article; (JOURNAL ARTICLE)
DT
LA
     English
     Abridged Index Medicus Journals; Priority Journals
FS
EΜ
     196804
     Entered STN: 19900101
ED
     Last Updated on STN: 19900101
     Entered Medline: 19680408
     ANSWER 174 OF 242
L3
                            MEDLINE on STN
ΑN
     68092776
                  MEDLINE
DN
     68092776
                 PubMed ID: 5235229
     Experimental and clinical studies in aetiologic role of bile reflux in
TI
     acute pancreatitis.
ΑU
     Hansson K
                                                      ***(1967)***
                                                                      375 102.
S0
     ACTA CHIRURGICA SCANDINAVICA. SUPPLEMENTUM,
     Journal code: 0370305. ISSN: 0301-1860.
CY
     Sweden
DT
     Journal; Article; (JOURNAL ARTICLE)
     English
LA
     Priority Journals
FS
EΜ
     196802
     Entered STN: 19900101
ED
     Last Updated on STN: 19900101
     Entered Medline: 19680215
     ANSWER 175 OF 242
                             MEDLINE on STN
L3
     67058123
                   MEDLINE
ΑN
                 PubMed ID: 5954668
DN
     67058123
     Thoracic duct lymph amylase in patients with chronic pancreatic disease
TI
```

```
after administration of
                               ***secretin***
ΑU
     Bartos V; Brzek V; Groh J; Keller O
                                                   ***(1966 Dec)***
S0
     AMERICAN JOURNAL OF THE MEDICAL SCIENCES,
                                                                        252 (6)
     660-7.
     Journal code: 0370506. ISSN: 0002-9629.
CY
     United States
DT
     Journal; Article; (JOURNAL ARTICLE)
LA
     English
FS
     Abridged Index Medicus Journals; Priority Journals
EΜ
     196703
ED
     Entered STN: 19900101
     Last Updated on STN: 19900101
     Entered Medline: 19670306
     ANSWER 176 OF 242
L3
                            MEDLINE on STN
     65096732
AN
                   MEDLINE
     65096732
DN
TI
     THE PANCREAS. IV.
     ROSENBERG I R; JANOWITZ H D
ΑU
     GASTROENTEROLOGY,
                          ***(1965 MAR)***
                                               48 350-70.
SO
     ISSN: 0016-5085.
     United States
CY
DT
     Journal
     English
LA
FS
     OLDMEDLINE
EΜ
     196508
     Entered STN: 19990716
ED
     Last Updated on STN: 19990716
     ANSWER 177 OF 242
L3
                            MEDLINE on STN
     64078797
AN
                   MEDLINE
     64078797
DN
TI
     THE PANCREAS. III.
ΑU
     HANSKY J; JANOWITZ H D
                                               46 182-92.
                          ***(1964 FEB)***
     GASTROENTEROLOGY,
SO
     ISSN: 0016-5085.
     United States
CY
DT
     Journal
LA
     English
FS
     OLDMEDLINE
EΜ
     196407
     Entered STN: 19990716
FD
     Last Updated on STN: 19990716
     ANSWER 178 OF 242
                             MEDLINE on STN
L3
     64055231
AN
                   MEDLINE
DN
     64055231
     [STUDY OF THE EXOCRINE FUNCTION OF THE PANCREAS WITH
                                                                ***SECRETIN***
TI
     AND PANCREOZYMIN].
     ESTUDO DA FUN C AO EX'OCRINA DO P ANCREAS COM SECRETINA E PANCREOZIMINA.
ΑU
     CORREIA J P; BARROS F
                          ***(1963 NOV 23)***
                                                  52 581-92.
S0
     JORNAL DO MEDICO,
     ISSN: 0021-7573.
CY
     Portugal
DT
     Journal
LA
     Portuguese
FS
     OLDMEDLINE
EΜ
     196405
ED
     Entered STN: 19990716
     Last Updated on STN: 19990716
       ANSWER 179 OF 242 NTIS COPYRIGHT 2004 NTIS ON STN
L3
       1981(45):01763 NTIS Order Number: PB81-168809/XAB Identification and Quantification of ***Cystic***
AN
                                                                   ***Fibrosis***
TI
       Factors. Final rept. 15 Sep 77-30 Nov 80.
       Nelson, T. E.
ΑU
       Baylor Coll. of Medicine, Houston, TX.
CS
       Sponsor: National Heart, Lung, and Blood Inst., Bethesda, MD. Div. of
       Lung Diseases. (029823000)
       PB81-168809/XAB; NIH-N01-HR-7-2921-1F
NR
       53p*; 12 Feb 1981
       Contract(s): N01-HR-7-2921
NC
       Report
DT
CY
       United States
       English
LA
```

see also report dated 15 Aug 79, PB-299 495.

NTE

```
Order this product from NTIS by: phone at 1-800-553-NTIS (U.S.
ΑV
         customers); (703)605-6000 (other countries); fax at (703)605-6900; and
         email at orders@ntis.gov. NTIS is located at 5285 Port Royal Road,
         Springfield, VA, 22161, USA.
NTIS Prices: PC A04/MF A01
         GRA&I8113
os
        ANSWER 180 OF 242 PASCAL COPYRIGHT 2004 INIST-CNRS. ALL RIGHTS
L3
        RESERVED. on STN
        2002-0041396
AN
                             PASCAL
        Copyright .COPYRGT. 2002 INIST-CNRS. All rights reserved.
CP
        Changes in the exocrine pancreas secondary to altered small intestinal
TIEN
        function in the CF mouse
        DE LISLE Robert C.; ISOM Kathryn S.; ZIEMER Donna; COTTON Calvin U. Department of Anatomy and Cell Biology, University of Kansas Medical
ΑU
CS
        Center, Kansas City, Kansas 66160, United States; Departments of Pediatrics and Physiology and Biophysics, Case Western Reserve University, Cleveland, Ohio 44106, United States
        American journal of physiology. Gastrointestinal and liver physiology,
S0
        ***(2001)*** , 44(4), G899-G906, 41 refs.
ISSN: 0193-1857 CODEN: APGPDF
DT
        Journal
        Analytic
BL
        United States
CY
LA
        English
        INIST-670C2, 354000099529880050
ΑV
        ANSWER 181 OF 242 PASCAL COPYRIGHT 2004 INIST-CNRS. ALL RIGHTS
L3
        RESERVED. on STN
        2000-0322327
AN
                            PASCAL
        Copyright .COPYRGT. 2000 INIST-CNRS. All rights reserved.
How ***cystic*** ***fibrosis*** affects pancreati
CP
                                                              affects pancreatic ductal
TIEN
        bicarbonate secretion
        Inherited Diseases of the Pancreas
ΑU
        SOLEIMANI M.; ULRICH C. D. II
        WHITCOMB David C. (ed.); COHN Jonathan A. (ed.); ULRICH Charles D. (ed.)
        Department of Medicine, University of Cincinnati, and Veterans Affairs Medical Center at Cincinnati, Cincinnati, Ohio, United States University of Pittsburgh, 571 Scaife Hall, 3550 Terrace Street, Pittsburgh, PA 15261, United States; Duke University Medical Center, Box 3378, Duraham, NC 27710, United States; Pancreatic Disease Center and
CS
        Division of Digestive Diseases, Box 670595, 231 Bethesda Avenue,
        Cincinnati, OH 45267-0595, United States
The Medical clinics of North America, ***(2000)***
S<sub>0</sub>
                                                                                   , 84(3), x,641-655
        [16 p.], 78 refs.
        ISSN: 0025-7125 CODEN: MCNAA9
DT
        Journal
        Analytic
BL
        United States
CY
        English
LA
        INIST-7680, 354000087383210110
ΑV
                                 PASCAL COPYRIGHT 2004 INIST-CNRS. ALL RIGHTS
        ANSWER 182 OF 242
L3
        RESERVED. on STN
AN
        1997-0388902
                             PASCAL
        Copyright .COPYRGT. 1997 INIST-CNRS. All rights reserved.
CP
        Isolation and culture of bovine pancreatic duct epithelial cells
TIEN
ΑU
        COTTON C. U.; AL-NAKKASH L.
        Departments of Pediatrics and Physiology and Biophysics, Case Western
CS
        Reserve University, Cleveland, Ohio 44106-4948, United States
American journal of physiology. Gastrointestinal and liver physiology,
***(1997)***, 35(6), G1328-G1337, 37 refs.
ISSN: 0193-1857 CODEN: APGPDF
S0
DT
        Journal
BL
        Analytic
CY
        United States
LA
        English
        INIST-670C2, 354000067396690050
ΑV
L3
        ANSWER 183 OF 242 PASCAL COPYRIGHT 2004 INIST-CNRS. ALL RIGHTS
        RESERVED. on STN
        1997-0285596
                             PASCAL
AN
        Copyright .COPYRGT. 1997 INIST-CNRS. All rights reserved.
Molecular and functional heterogeneity of cholangiocytes from rat liver
CP
TIEN
        after bile duct ligation
```

ALPINI G.; ULRICH C.; ROBERTS S.; PHILLIPS J. O.; UENO Y.; PODILA P. V.;

ΑU

```
COLEGIO O.; LESAGE G. D.; MILLER L. J.; LARUSSO N. F.
      Center for Basic Research in Digestive Diseases, Division of
CS
      Gastroenterology and Internal Medicine, and Department of Biochemistry
      and Molecular Biology, Mayo Medical School, Clinic, and Foundation, Rochester, Minnesota 55905, United States

American journal of physiology. Gastrointestinal and liver physiology, ***(1997)***, 35(2), G289-G297, 47 refs.
S0
      ISSN: 0193-1857 CODEN: APGPDF
DT
      Journal
BL
      Analytic
CY
      United States
LA
      English
      INIST-670C2, 354000065225860100
ΑV
      ANSWER 184 OF 242
                           PASCAL COPYRIGHT 2004 INIST-CNRS. ALL RIGHTS
L3
      RESERVED. on STN
      1996-0225295
ΑN
                       PASCAL
      Copyright .COPYRGT. 1996 INIST-CNRS. All rights reserved.
CP
      Immortalization of bovine pancreatic duct epithelial cells
TIEN
ΑU
      MARINO L. R.; COTTON C. U.
CS
      The Cystic Fibrosis Center, Departments of Pediatrics and of Physiology
      and Biophysics, Case Western Reserve University, Cleveland, Ohio 44106,
      United States
      American journal of physiology. Gastrointestinal and liver physiology,
S<sub>0</sub>
        ***(1996)***
                        , 33(4), G676-G683, 62 refs.
      ISSN: 0193-1857 CODEN: APGPDF
DT
      Journal
BL
      Analytic
CY
      United States
      English
LA
      INIST-670C2, 354000044443610160
ΑV
     ANSWER 185 OF 242 PROMT COPYRIGHT 2004 Gale Group on STN
L3
ACCESSION NUMBER:
                     2001:467576 PROMT
                      PR Newswire National Summary, Monday, June 18, After 4 p.m.
TITLE:
                     EDT.
                      PR Newswire, ( ***18 Jun 2001*** ) .
SOURCE:
                      PR Newswire Association, Inc.
PUBLISHER:
                     Newsletter
DOCUMENT TYPE:
LANGUAGE:
                     English
WORD COUNT:
                      2226
                      *FULL TEXT IS AVAILABLE IN THE ALL FORMAT*
     ANSWER 186 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
L3
AN
                  SCISEARCH
GΑ
     The Genuine Article (R) Number: 503QN
     Appropriate pancreatic function tests and indication for pancreatic enzyme
TI
     therapy following surgical procedures on the pancreas
     Lankisch P G (Reprint)
ΑU
     Stadt Klinikum Luneburg, Med Klin, Boegelstr 1, D-21339 Luneburg, Germany
CS
     (Reprint); Municipal Clin Luneburg, Dept Internal Med, Luneburg, Germany
CYA
     Germany
     PANCREÁTOLOGY, ( ***JAN 2001*** ) Vol. 1, Supp. [1], pp. 14-26.
S0
     Publisher: KARGER, ALLSCHWILERSTRASSE 10, CH-4009 BASEL, SWITZERLAND.
     ISSN: 1424-3903.
DT
     Article; Journal
LA
     English
REC
     Reference Count: 97
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
L3
     ANSWER 187 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
     2001:975962 SCISEARCH
ΑN
GΑ
     The Genuine Article (R) Number: 498GY
     Pancreatitis: etiology, diagnosis, and management
ΤI
     Jackson W D (Reprint)
ΑU
     Primary Childrens Med Ctr, 100 N Med Dr, Salt Lake City, UT 84113 USA
CS
     (Reprint); Univ Utah, Sch Med, Dept Pediat, Div Pediat Gastroenterol &
     Nutr, Salt Lake City, UT USA
CYA
     USA
     CURRENT OPINION IN PEDIATRICS, ( ***OCT 2001*** ) Vol. 13, No. 5, pp.
S0
     447-451.
     Publisher: LIPPINCOTT WILLIAMS & WILKINS, 530 WALNUT ST, PHILADELPHIA, PA
     19106-3621 USA.
     ISSN: 1040-8703.
```

General Review; Journal

```
LA
      English
     Reference Count: 34
REC
      *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
L3
      ANSWER 188 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
ΑN
      2001:622499 SCISEARCH
      The Genuine Article (R) Number: 458TF
GA
      Bile duct epithelia regulate biliary bicarbonate excretion in normal rat
TI
ΑU
      Hirata K; Nathanson M H (Reprint)
      Yale Univ, Sch Med, Dept Med, Room 1080 LMP, 333 Cedar St, New Haven, CT
CS
      06520 USA (Reprint); Yale Univ, Sch Med, Dept Med, New Haven, CT 06520
      USA; Yale Univ, Sch Med, Dept Cell Biol, New Haven, CT 06520 USA
CYA
      USA
      GASTROENTEROLOGY, ( ***AUG 2001*** ) Vol. 121, No. 2, pp. 396-406. Publisher: W B SAUNDERS CO, INDEPENDENCE SQUARE WEST CURTIS CENTER, STE
SO
      300, PHILADELPHIA, PA 19106-3399 USA.
      ISSN: 0016-5085.
DT
      Article; Journal
      English
LA
REC
      Reference Count: 55
      *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
L3
      ANSWER 189 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
      2001:250474 SCISEARCH
ΑN
      The Genuine Article (R) Number: 412YM
GA
      Interleukin-5 inhibition of biliary cell chloride currents and bile flow
TI
      McGill J M (Reprint); Yen M S; Cummings O W; Alpini G; LeSage G; Pollok K E; Miller B; Engle S K; Stansfield A P Eli Lilly & Co, Lilly Corp Ctr, DC 2133, Indianapolis, IN 46285 USA (Reprint); Richard L Roudebush Vet Affairs Med Ctr, Indianapolis, IN 46202
ΑU
CS
      USA; James Whitcomb Riley Hosp Children, Herman B Wells Ctr Pediat Res,
      Dept Med, Indianapolis, IN 46202 USA; James Whitcomb Riley Hosp Children,
      Herman B Wells Ctr Pediat Res, Dept Pathol, Indianapolis, IN 46202 USA;
      James Whitcomb Riley Hosp Children, Herman B Wells Ctr Pediat Res, Dept
      Pediat Hematol Oncol, Indianapolis, IN 46202 USA; Indiana Univ, Sch Med, Indianapolis, IN 46202 USA; Scott & White Mem Hosp, Temple, TX 76508 USA; Texas Hlth Sci Ctr, Coll Med, Temple, TX 76502 USA; Cent Texas Vet Hlth Care Syst, Temple, TX 76502 USA
CYA
      AMERICAN JOURNAL OF PHYSIOLOGY-GASTROINTESTINAL AND LIVER PHYSIOLOGY, (
SO
      ***APR 2001*** ) Vol. 280, No. 4, pp. G738-G745.
Publisher: AMER PHYSIOLOGICAL SOC, 9650 ROCKVILLE PIKE, BETHESDA, MD 20814
      ISSN: 0193-1857.
DT
      Article; Journal
LA
      English
REC
      Reference Count: 68
      *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
      ANSWER 190 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
L3
ΑN
      2000:743648 SCISEARCH
      The Genuine Article (R) Number: 358EV Synthetic porcine ***secretin***
GΑ
TI
      Synthetic porcine
                                                  is highly accurate in pancreatic
      function testing in individuals with chronic pancreatitis
ΑU
      Somogyi L; Cintron M; Toskes P P (Reprint)
CS
      UNIV FLORIDA, DEPT MED, DIV GASTROENTEROL, BOX 100277, GAINESVILLE, FL
      32610 (Reprint); UNIV FLORIDA, DEPT MED, DIV GASTROENTEROL, GAINESVILLE,
      FL 32610
      USA
CYA
      PANCREAS, ( ***OCT 2000*** ) Vol. 21, No. 3, pp. 262-265.
S0
      Publisher: LIPPINCOTT WILLIAMS & WILKINS, 530 WALNUT ST, PHILADELPHIA, PA
      19106-3621.
      ISSN: 0885-3177.
DT
      Article; Journal
      LIFE
FS
      English
LA
REC
      Reference Count: 12
      *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
L3
      ANSWER 191 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
      1999:643152 SCISEARCH
ΑN
      The Genuine Article (R) Number: 226NT
GΑ
ΤI
      Diagnosis of chronic pancreatitis - Is a gold standard necessary?
      Clain J E (Reprint); Pearson R K
ΑU
```

MAYO CLIN & MAYO FDN, 200 1ST ST SW, ROCHESTER, MN 55905 (Reprint); MAYO

CS

```
CLIN & MAYO GRAD SCH MED, ROCHESTER, MN 55905
CYA
     USA
     SURGICAL CLINICS OF NORTH AMERICA, ( ***AUG 1999*** ) Vol. 79, No. 4.
S0
     pp. 829-&.
     Publisher: W B SAUNDERS CO, INDEPENDENCE SQUARE WEST CURTIS CENTER, STE
     300, PHILADELPHIA, PA 19106-3399.
     ISSN: 0039-6109.
DT
     Article; Journal
     LIFE; CLIN
FS
     English
LA
     Reference Count: 71
REC
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
L3
     ANSWER 192 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
ΑN
     1998:759384 SCISEARCH
     The Genuine Article (R) Number: 124JW
GΑ
     Purinergic regulation of acid/base transport in human and rat biliary
TI
     epithelial cell lines
     Zsembery A; Spirli C; Granato A; LaRusso N F; Okolicsanyi L; Crepaldi G;
ΑU
     Strazzabosco M (Reprint)
     UNIV PADUA, INST INTERNAL MED, VIA GIUSTINIANI 2, I-35100 PADUA, ITALY
CS
     (Reprint); UNIV PADUA, INST INTERNAL MED, I-35100 PADUA, ITALY; UNIV
     PADUA, AZIENDA OSPED PADOVA, I-35100 PADUA, ITALY; MAYO CLIN, ROCHESTER,
     MN; UNIV PARMA, CHAIR GASTROENTEROL, I-43100 PARMA, ITALY
     ITALY; USA
CYA
     HEPATÓLOGY, ( ***OCT 1998*** ) Vol. 28, No. 4, pp. 914-920.
50
     Publisher: W B SAUNDERS CO, INDEPENDENCE SQUARE WEST CURTIS CENTER, STE
     300, PHILADELPHIA, PA 19106-3399.
     ISSN: 0270-9139.
DT
     Article; Journal
FS
     LIFE; CLIN
LA
     English
REC
     Reference Count: 51
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
L3
     ANSWER 193 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI On STN
ΑN
     97:491444 SCISEARCH
     The Genuine Article (R) Number: XG113
GΑ
     Isolation and culture of bovine pancreatic duct epithelial cells
TI
     Cotton C U (Reprint); AlNakkash L
ΑU
     CASE WESTERN RESERVE UNIV, PEDIT PULM DIV, 2109 ADELBERT RD, BIOMED RES BLDG, CLEVELAND, OH 44106 (Reprint); CASE WESTERN RESERVE UNIV, DEPT
CS
     PEDIAT, CLEVELAND, OH 44106; CASE WESTERN RESERVE UNIV, DEPT PHYSIOL &
     BIOPHYS, CLEVELAND, OH 44106
CYA
     USA
     AMERICAN JOURNAL OF PHYSIOLOGY-GASTROINTESTINAL AND LIVER PHYSIOLOGY, (
***JUN 1997*** ) Vol. 35, No. 6, pp. G1328-G1337.
SO
     Publisher: AMER PHYSIOLOGICAL SOC, 9650 ROCKVILLE PIKE, BETHESDA, MD
     20814.
     ISSN: 0193-1857
DT
     Article; Journal
FS
     LIFE
LA
     English
REC
     Reference Count: 37
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
L3
     ANSWER 194 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AΝ
     97:302882 SCISEARCH
GA
     The Genuine Article (R) Number: WT540
     Na+-dependent and -independent Cl-/HCO3- exchange mediate cellular HCO3-
     transport in cultured human intrahepatic bile duct cells
ΑU
     Strazzabosco M (Reprint); Joplin R; Zsembery A; Wallace L; Spirli C;
     Fabris L; Granato A; Rossanese A; Poci C; Neuberger J M; Okolicsanyi L;
     Crepaldi G
CS
     UNIV PADUA, INST INTERNAL MED, VIA GIUSTINIANI 2, I-35100 PADUA, ITALY
     (Reprint); AZIENDA OSPED PADOVA, PADUA, ITALY; UNIV HOSP, LIVER UNIT
     BIRMINGHAM, W MIDLANDS, ENGLAND; UNIV PARMA, CHAIR GASTROENTEROL, I-43100
     PARMA, ITALY
CYA
     ITALY; ENGLAND
     HEPATÓLOGY, ( ***APR 1997*** ) Vol. 25, No. 4, pp. 976-985.
SO.
     Publisher: W B SAUNDERS CO, INDEPENDENCE SQUARE WEST CURTIS CENTER, STE
     300, PHILADELPHIA, PA 19106-3399.
     ISSN: 0270-9139
```

FS I A Article; Journal

LIFE; CLIN English

```
REC
     Reference Count: 55
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
L3
     ANSWER 195 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
ΑN
     97:205561 SCISEARCH
GΑ
     The Genuine Article (R) Number: WL743
TI
     Regulation of mucin secretion in human gallbladder epithelial cells:
     Predominant role of calcium and protein kinase C
ΑU
     DrayCharier N; Paul A; Combettes L; Bouin M; Mergey M; Balladur P; Capeau
     J; Housset C (Reprint)
     UNIV PARIS 06, INSERM U402, 27 RUE CHALIGNY, F-75571 PARIS 12, FRANCE (Reprint); HOP ST ANTOINE, INSERM U402, F-75571 PARIS, FRANCE; HOP ST ANTOINE, SERV CHIRURG DIGEST, F-75571 PARIS, FRANCE; HOP ST ANTOINE, UNITE
     HEPATOL, F-75571 PARIS, FRANCE; UNIV PARIS 11, INSERM U442, ORSAY, FRANCE
CYA
     FRANCE
     GASTROENTEROLOGY, ( ***MAR 1997*** ) Vol. 112, No. 3, pp. 978-990.
SO
     Publisher: W B SAUNDERS CO, INDEPENDENCE SQUARE WEST CURTIS CENTER, STE
     300, PHILADELPHIA, PA 19106-3399.
     ISSN: 0016-5085.
DT
     Article; Journal
FS
     LIFE; CLIN
     English
LA
REC
     Reference Count: 40
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
L3
     ANSWER 196 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
ΑN
     97:177982 SCISEARCH
GΑ
     The Genuine Article (R) Number: WJ801
TI
     Molecular and functional heterogeneity of cholangiocytes from rat liver
     after bile duct ligation
     Alpini G; Ulrich C; Roberts S; Phillips J O; Ueno Y; Podila P V; Colegio
     O; LeSage G D; Miller L J; LaRusso N F (Reprint)
     MÁYO CLÍN & MAYO FDN, CTR BASIC RES DIGEST DIS, DIV GASTROENTEROL &
CS
     INTERNAL MED, ROCHESTER, MN 55905 (Reprint); MAYO CLIN & MAYO FDN, CTR
     BASIC RES DIGEST DIS, DIV GASTROENTEROL & INTERNAL MED, ROCHESTER, MN
     55905; MAYO CLIN & MAYO FDN, DEPT BIOCHEM & MOL BIOL, ROCHESTER, MN 55905
CYA
     USA
     AMERICAN JOURNAL OF PHYSIOLOGY-GASTROINTESTINAL AND LIVER PHYSIOLOGY, (
SO
     ***FEB 1997*** ) Vol. 35, No. 2, pp. G289-G297.
Publisher: AMER PHYSIOLOGICAL SOC, 9650 ROCKVILLE PIKE, BETHESDA, MD
     20814.
     ISSN: 0193-1857.
DT
     Article; Journal
FS
     LIFE
LA
     English
REC
     Reference Count: 47
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
L3
     ANSWER 197 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AΝ
     96:806396 SCISEARCH
GA
     The Genuine Article (R) Number: VQ005
TI
     SODIUM, HYDROGEN ANTIPORTER ACTIVATION BY EXTRACELLULAR
     ADENOSINE-TRIPHOSPHATE IN BILIARY EPITHELIAL-CELLS
ΑU
     ELSING C (Reprint); KASSNER A; STREMMEL W
     UNIV HEIDELBERG, DEPT MED, BERGHEIMERSTR 58, D-69115 HEIDELBERG, GERMANY
CS
     (Reprint)
CYA
     GERMANY
     GASTROENTEROLOGY, ( ***NOV 1996*** ) Vol. 111, No. 5, pp. 1321-1332.
SO
     ISSN: 0016-5085.
DΤ
     Article: Journal
     LIFE; CLIN
FS
LA
     ENGLISH
REC
     Reference Count: 54
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
L3
     ANSWER 198 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
     96:304685
ΑN
                SCISEARCH
GA
     The Genuine Article (R) Number: UE563
TI
     IMMORTALIZATION OF BOVINE PANCREATIC DUCT EPITHELIAL-CELLS
ΑU
     MARINO L R (Reprint); COTTON C U
     CASE WESTERN RESERVE UNIV, CYST FIBROSIS CTR, DEPT PEDIAT, 8TH FL, BIOMED
CS
     RES BLDG, 2109 ADELBERT RD, CLEVELAND, OH, 44016 (Reprint); CASE WESTERN
     RESERVE UNIV, CYST FIBROSIS CTR, DEPT PHYSIOL & BIOPHYS, CLEVELAND, OH,
     44016
CYA
     USA
     AMERICAN JOURNAL OF PHYSIOLOGY-GASTROINTESTINAL AND LIVER PHYSIOLOGY, (
SO
```

```
***APR 1996*** ) Vol. 33, No. 4, pp. G676-G683.
     ISSN: 0193-1857.
     Article; Journal
DT
FS
     LIFE
LA
     ENGLISH
REC
     Reference Count: 62
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
     ANSWER 199 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
L3
     96:274926 SCISEARCH
ΑN
GΑ
     The Genuine Article (R) Number: UD166
     ABSORPTIVE AND SECRETORY MECHANISMS IN BILIARY EPITHELIAL-CELLS
TT
ΑU
     ELSING C; KASSNER A; HUBNER C; BUHLI H; STREMMEL W (Reprint)
     UNIV HEIDELBERG, DEPT MED, BERGHEIMER STR 58, D-69115 HEIDELBERG, GERMANY
     (Reprint); UNIV HEIDELBERG, DEPT MED, D-69115 HEIDELBERG, GERMANY
CYA
     GERMANY
     JOURNAL OF HEPATOLOGY, ( ***1996*** ) Vol. 24, Supp. 1, pp. 121-127.
S0
     ISSN: 0169-5185.
DT
     Article; Journal
FS
     LIFE; CLIN
LA
     ENGLISH
RFC
     Reference Count: 56
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
L3
     ANSWER 200 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
AN
     96:187652 SCISEARCH
GΑ
     The Genuine Article (R) Number: TY259
TI
     ADENYLATE-CYCLASE ACTIVITY IN HUMAN PANCREATIC ADENOCARCINOMA CELL-LINES
ΑU
     ALNAKKASH L (Reprint); SIMMONS N L; LINGARD J M; ARGENT B E
CS
     CWRU, SCH MED, BRB, PEDIAT PULM DIV, 10900 EUCLID AVE, CLEVELAND, OH,
     44106 (Reprint); UNIV NEWCASTLE UPON TYNE, SCH MED, DEPT PHYSIOL SCI,
     NEWCASTLE UPON TYNE NEZ 4HH, TYNE & WEAR, ENGLAND; UNIV SYDNEY, FAC HLTH
     SCI, DEPT SCI BIOL, LIDCOMBE, AUSTRALIA
CYA
     USA; ENGLAND; AUSTRALIA
     INTERNATIONAL JOURNAL OF PANCREATOLOGY, ( ***FEB 1996*** ) Vol. 19. No.
S0
     1, pp. 39-47.
     ISSN: 0169-4197.
DT
     Article; Journal
FS
     LIFE
LA
     ENGLISH
REC
     Reference Count: 38
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
     ANSWER 201 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
L3
ΑN
     96:119837 SCISEARCH
GΑ
     The Genuine Article (R) Number: TT394
TI
     BILE-DUCT EPITHELIUM - FRONTIERS IN TRANSPORT PHYSIOLOGY
ΑU
     BOYER J L (Reprint)
     YALE UNIV, SCH MED, DEPT INTERNAL MED, 333 CEDAR ST, NEW HAVEN, CT, 06510
CS
     (Reprint); YALE UNIV, SCH MED, YALE LIVER CTR, NEW HAVEN, CT, 06510
CYA
     USA
S0
     AMERICAN JOURNAL OF PHYSIOLOGY-GASTROINTESTINAL AND LIVER PHYSIOLOGY. (
       ***JAN 1996***
                      ) Vol. 33, No. 1, pp. G1-G5.
     ISSN: 0193-1857.
DT
     General Review; Journal
FS
     LIFE
LA
     ENGLISH
REC
     Reference Count: 48
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
L3
     ANSWER 202 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
     91:305510 SCISEARCH
AN
     The Genuine Article (R) Number: FN055
TT
     CYCLIC AMP-SENSITIVE CHLORIDE EFFLUX IN RABBIT PANCREATIC ACINI
ΔU
     KOPELMAN H (Reprint); GAUTHIER C
CS
     MONTREAL CHILDRENS HOSP, DEPT PEDIAT, DIV GASTROENTEROL, MONTREAL H3H 1P3,
     QUEBEC, CANADA; MCGILL UNIV, MONTREAL CHILDRENS HOSP, RES INST, MONTREAL
     H3H 1P3, QUEBEC, CANADA
CYA
     CANADA
     PEDIATRIC RESEARCH, ( ***1991*** ) Vol. 29, No. 6, pp. 529-533.
S0
DT
     Article; Journal
FS
     LIFE
     ENGLISH
LA
REC
     Reference Count: 28
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
```

```
L3
     ANSWER 203 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
     86:490171 SCISEARCH
ΑN
     The Genuine Article (R) Number: D7799
GΑ
       ***SECRETIN***
                       IN
                              ***CYSTIC***
                                            - ***FIBROSIS***
TI
     ELLIOTT R B (Reprint); WESLEY A W
ΑU
CS
     UNIV AUCKLAND, SCH MED, DEPT PAEDIAT, AUCKLAND, NEW ZEALAND
CYA
     NEW ZEALAND
     AUSTRALIAN PAEDIATRIC JOURNAL, ( ***1986*** ) Vol. 22, No. 3, pp.
SO
     239-240.
DT
     Conference; Journal
FS
     CLIN
LA
     ENGLISH
REC
     No References
L3
     ANSWER 204 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
ΑN
     86:200471 SCISEARCH
GΑ
     The Genuine Article (R) Number: A6984
                ***SECRETIN***
TI
                                , VIP AND MOTILIN IN CHILDREN WITH
       ***CYSTIC***
                     - ***FIBROSIS***
                                         AND CROHNS-DISEASE
     TEUFEL M (Reprint); LUIK G; NIESSEN K H
ΑIJ
CS
     UNIV TUBINGEN, KINDERKLIN, RUMELINSTR 23, D-7400 TUBINGEN 1, FED REP GER
     (Reprint)
CYA
     GERMANY
     MONATSSCHRIFT KINDERHEILKUNDE, ( ***1986*** ) Vol. 134, No. 3, pp.
SO
     132-137.
DT
     Article; Journal
FS
     CLIN
LA
     German
REC
     No References
L3
     ANSWER 205 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
     82:223957 SCISEARCH
AN
GΑ
     The Genuine Article (R) Number: NN436
     EFFECT OF PANCREOZYMIN AND
                                  ***SECRETIN***
TI
                                                    ON INTRALUMINAL
     ENTEROKINASE, TRYPSIN, AND CHYMOTRYPSIN ACTIVITIES OF ***FIBROSIS*** AND CONTROL CHILDREN
                                                               ***CYSTIC***
     LEBENTHAL E (Reprint); LEE P C
ΑU
     CHILDRENS HOSP, DIV GASTROENTEROL & NUTR, BUFFALO, NY, 14222 (Reprint);
CS
     SUNY BUFFALO, SCH MED, DEPT PEDIAT, DIV GASTROENTEROL & NUTR, BUFFALO, NY,
     14260
CYA
    USA
     DIGESTION, ( ***1982*** ) Vol. 23, No. 1, pp. 39-47.
SO
DT
     Article; Journal
FS
     LIFE; CLIN
LA
     ENGLISH
REC
     Reference Count: 28
L3
     ANSWER 206 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
     81:255382 SCISEARCH
ΑN
GA
     The Genuine Article (R) Number: LQ879
TT
     PATTERNS OF ACID-INDUCED RELEASE ENDOGENOUS IMMUNOREACTIVE
       ***SECRETIN***
                        IN CHILDREN WITH
                                            ***CYSTIC*** - ***FIBROSIS***
                                                                               AND
     RECURRENT PAIN
ΑU
     MCKIERNAN J (Reprint); JOHNSTON D I; HILLER E J
CS
     QUEENS MED CTR, DEPT CHILD HLTH, NOTTINGHAM, ENGLAND; QUEENS MED CTR, UNIV
     HOSP, NOTTINGHAM, ENGLAND; CITY HOSP NOTTINGHAM, NOTTINGHAM NG5 1PD,
     ENGLAND
CYA
     ENGLAND
SO
     IRISH JOURNAL OF MEDICAL SCIENCE, ( ***1981*** ) Vol. 150, No. 3, pp.
DT
     Article; Journal
FS
     CLIN
LA
     ENGLISH
REC
     Reference Count: 9
L3
     ANSWER 207 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
AN
     79:115063 SCISEARCH
GΑ
     The Genuine Article (R) Number: GM087
ΤI
     RELEASE OF ENDOGENOUS
                             ***SECRETIN***
                                               IN CHILDREN WITH
                                                                   ***CYSTIC***
        ***FIBROSIS***
     MCKIERNAN J (Reprint); KING J; HILLER E J; JOHNSTON D
CS
     UNIV NOTTINGHAM, DEPT CHILD HLTH, NOTTINGHAM NG7 2RD, ENGLAND; CITY HOSP,
     NOTTINGHAM, ENGLAND
CYA
     ENGLAND
50
     ARCHIVES OF DISEASE IN CHILDHOOD, ( ***1979*** ) Vol. 54, No. 2, pp.
     164.
```

```
DT
     Conference; Journal
FS
     LIFE; CLIN
LA
     ENGLISH
REC
     No References
L3
     ANSWER 208 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
     78:120196 SCISEARCH
ΑN
GA
     The Genuine Article (R) Number: ES507
                                                               ***CYSTIC***
TI
     CHRONICALLY RESERPINIZED RAT AS A POSSIBLE MODEL FOR
              ROSIS*** .7. ALTERATIONS IN SECRETORY RESPONSE TO CHOLECYSTOKININ
***SECRETIN*** FROM PANCREAS INVIVO
       ***FIBROSIS***
     PERLMUTTER J; MARTINEZ J R (Reprint)
ΑU
     UNIV MISSOURI, SCH MED, DEPT CHILD HLTH, COLUMBIA, MO, 65201
CS
CYA
     USA
     PEDIATRIC RESEARCH. ( ***1978*** ) Vol. 12, No. 3, pp. 188-194.
SO
DT
     Article; Journal
FS
     LIFE
LA
     ENGLISH
    Reference Count: 20
REC
L3
     ANSWER 209 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
ΑN
     76:96551 SCISEARCH
     The Genuine Article (R) Number: BJ619
GΑ
                 ***SECRETIN*** ON PANCREATIC AND RENAL-FUNCTION IN
     EFFECTS OF
TT
       ***CYSTIC*** - ***FIBROSIS*** OF PANCREAS
     HADORN B (Reprint); HOTTINGER S; BILAND F; OETLIKER O; SCHNEIDER A;
ΑU
     BRETSCHER D
     UNIV BERN, DEPT PEDIAT, RENAL UNIT, BERN, SWITZERLAND; UNIV BERN, DEPT
CS
     PEDIAT, GASTROINTESTINAL UNIT, BERN, SWITZERLAND
CYA
     SWITZERLAND
     BIOLOGIE ET GASTRO-ENTEROLOGIE, ( ***1975*** ) Vol. 8, No. 4, pp. 347.
SO
     Conference; Journal
DT
     ENGLISH
LA
REC
     Reference Count: 1
     ANSWER 210 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
L3
     75:386690 SCISEARCH
AN
     The Genuine Article (R) Number: AW646 NORMAL PANCREOZYMIN- ***SECRETIN***
GΑ
                                              TEST IN GROUP OF CHILDREN WITH
ΤI
                                                                    ***CYSTIC*** -
     PATHOLOGICAL PERSPIRATION TEST - PROBLEM IN DIAGNOSIS OF
       ***FIBROSIS***
     HAENGGELI C A (Reprint); NUSSLE D; VARONIER H; DECROUSAZ H; DELEZE G;
ΑU
     MEGEVAND A
     HELVETICA PAEDIATRICA ACTA, ( ***1975*** ) Vol. 1975, pp. 19.
SO
DT
     Conference; Journal
LA
     French
REC No References
     ANSWER 211 OF 242 SCISEARCH COPYRIGHT 2004 THOMSON ISI ON STN
L3
AN
     74:381842 SCISEARCH
     The Genuine Article (R) Number: U6818
GΑ
     RESPONSE OF RENAL HANDLING OF SODIUM (NA) AND BICARBONATE (HCO3) TO ***SECRETIN*** (S) IN NORMALS AND PATIENTS WITH ***CYSTIC***
TI
       ***FIBROSIS***
                          (CF)
     BRETSCHE.D (Reprint); SCHNEIDE.A; HAGMANN R; HADORN B; HOWALD B; LUTHI C;
ΑU
     OETLIKER O
CS
     UNIV BERNE, DIV PAEDIAT NEPHROL, BERNE, SWITZERLAND
CYA
     SWITZERLAND
     PEDIATRIC RESEARCH, ( ***1974*** ) Vol. 8, No. 11, pp. 899.
SO
DT
     Conference; Journal
LA
     ENGLISH
    No References
REC
     ANSWER 212 OF 242 USPATFULL on STN
L3
       2001:214820 USPATFULL
AN
TI
       Sterol-regulated Site-1 protease and assays of modulators thereof
       Brown, Michael S., Dallas, TX, United States
IN
       Cheng, Dong, Dallas, TX, United States
       Espenshade, Peter J., Dallas, TX, United States
       Goldstein, Joseph L., Dallas, TX, United States
       Rawson, Robert B., Lewisville, TX, United States
       Sakai, Juro, Tamatsukuri Miyagi, Japan
PA
       Board of Regents, The University of Texas System, Austin, TX, United
       States (U.S. corporation)
       us 6322962
PI
                                 20011127
                           в1
                                                                        <--
       us 1999-360237
ΑI
                                 19990723 (9)
```

```
US 1998-96571P
                             19980814 (60)
PRAI
       Utility
DT
       GRANTED
FS
LN.CNT 4604
       INCLM: 435/004.000
INCL
       INCLS: 435/006.000; 435/320.100; 435/325.000; 435/455.000; 530/350.000; 536/023.100; 536/023.400
NCL
       NCLM:
               435/004.000
               435/006.000; 435/320.100; 435/325.000; 435/455.000; 530/350.000:
       NCLS:
               536/023.100: 536/023.400
        Γ71
IC
       ICM: C12Q001-00
       ICS: C12Q001-68; C12N015-00; C12N015-09; C12N015-63
EXF
        536/23.1; 536/23.4; 435/320.1; 435/325; 435/6; 435/455; 435/4; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 213 OF 242 USPATFULL ON STN
       2001:214679 USPATFULL
ΑN
       Materials and methods for making improved micelle compositions
TI
       Alkan-Onyuksel, Hayat, 4146 Clausen Ave., Western Springs, IL, United
IN
       States 60558
       Rubinstein, Israel, 2999 Lexington La., Highland Park, IL, United States
       60035
                                 20011127
PΙ
       us 6322810
                            В1
                                                                          <---
       wo 9903448 19990128
                                                                          <---
       us 2000-462819
                                  20000518 (9)
ΑI
       wo 1998-us14316
                                  19980709
                                  20000518
                                            PCT 371 date
                                            PCT 102(e) date
                                  20000518
DT
       Utility
       GRANTED
FS
LN.CNT 1431
       INCLM: 424/450.000
INCL
       INCLS: 424/001.210; 424/009.321; 424/009.510; 424/094.300; 424/812.000;
               436/829.000; 514/021.000; 514/937.000; 428/402.200
               424/450.000
NCL
       NCLM:
               424/001.210; 424/009.321; 424/009.510; 424/094.300; 424/812.000;
       NCLS:
               428/402.200; 436/829.000; 514/021.000; 514/937.000
IC
        [7]
       ICM: A61K009-127
       424/450; 424/400; 424/1.21; 424/9.321; 424/9.51; 424/94.3; 424/812; 436/829; 514/21; 514/937-943; 428/402.2; 264/4.1; 264/4.3; 264/4.6;
EXF
       935/54
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 214 OF 242 USPATFULL on STN
AN
       2001:199759 USPATFULL
TI
       Stable protein and nucleic acid formulations using non-aqueous,
       anhydrous, aprotic, hydrophobic, non-polar vehicles with low reactivity
       Maskiewicz, Victoria Knepp, Ridgefield, CT, United States
IN
       Prestrelski, Steven Joseph, Mountain View, CA, United States
       Smith, Jessica G., Sunnyvale, CA, United States
Huang, Manley T., Palo Alto, CA, United States
PΙ
       US 2001038859
                                 20011108
                            Α1
ΑI
       US 2001-849402
                                 20010504 (9)
                            Α1
       Continuation of Ser. No. US 1999-269685, filed on 14 Dec 1999, GRANTED,
RLI
        Pat. No. US 6264990 A 371 of International Ser. No. WO 1997-US18575,
       filed on 15 Oct 1997, UNKNOWN
                             19961016 (60)
       US 1996-28167P
PRAI
       US 1997-52920P
                             19970715 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 992
       INCLM: 424/499.000
INCL
       INCLS: 424/450.000; 424/093.210
               424/499.000
       NCLM:
NCL
               424/450.000: 424/093.210
       NCLS:
IC
        [7]
       ICM: A61K048-00
       ICS: A61K009-127; A61K009-50
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 215 OF 242 USPATFULL on STN
ΑN
       2001:182120 USPATFULL
TI
       Sustained delivery of an active agent using an implantable system
ΙN
       Peery, John R., Stanford, CA, United States
```

```
Dionne, Keith E., Menlo Park, CA, United States
       Eckenhoff, James B., Los Altos, CA, United States
       Landrau, Felix A., Punta Gorda, FL, United States
       Lautenbach, Scott D., San Mateo, CA, United States
       Magruder, Judy A., Mountain View, CA, United States
       Wright, Jeremy C., Los Altos, CA, United States
PΙ
       us 2001031277
                            A1
                                 20011018
                                                                          <--
       US 6395292
                                 20020528
                            B2
ΑI
       US 2001-848211
                            Α1
                                 20010504 (9)
       Continuation of Ser. No. US 1999-366746, filed on 4 Aug 1999, GRANTED,
RLI
       Pat. No. US 6261584 Continuation of Ser. No. US 1997-943007, filed on 2
       Oct 1997, GRANTED, Pat. No. US 5985305 Continuation of Ser. No. US
       1997-791699, filed on 30 Jan 1997, GRANTED, Pat. No. US 5728396
Continuation-in-part of Ser. No. US 1996-595761, filed on 2 Feb 1996,
       Utility
DT
       APPLICATION
FS
LN.CNT 1047
       INCLM: 424/443.000
INCL
       INCLS: 514/044.000; 604/892.100
NCL
               424/422.000
              424/423.000; 424/424.000; 514/772.300; 514/781.000; 604/891.100
       NCLS:
IC
       [7]
       ICM: A61K048-00
       ICS: A61K009-70; A61K009-22
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 216 OF 242 USPATFULL ON STN
       2001:131081 USPATFULL
ΑN
TI
       RGS-containing molecules and uses thereof
IN
       Hodge, Martin R., Arlington, MA, United States
       Yowe, David, North Quincy, MA, United States
       Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.
PA
       corporation)
                                 20010814
PΙ
       US 6274362
                            в1
                                                                          <--
       US 1999-244314
                                 19990204 (9)
ΑI
DT
       Utility
FS
       GRANTED
LN.CNT 2668
INCL
       INCLM: 435/196.000
       INCLS: 435/069.100; 435/195.000; 435/252.300; 435/320.100; 435/325.000;
               536/023.100; 536/023.500
               435/196.000
NCL
       NCLM:
       NCLS:
               435/069.100; 435/195.000; 435/252.300; 435/320.100; 435/325.000;
               536/023.100; 536/023.500
IC
       [7]
       ICM: C12N009-16
       ICS: C12N009-14; C12N001-20; C12N015-00; C12P021-06
       435/6; 435/69.1; 435/172.3; 435/252.3; 435/320.1; 435/325; 435/348; 435/371; 435/183; 435/195; 435/196; 536/23.1; 536/23.5; 536/23.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 217 OF 242 USPATFULL ON STN
       2001:129145 USPATFULL
ΑN
       Animal model for identifying a common stem/progenitor to liver cells and
TI
       pancreatic cells
IN
       Sarvetnick, Nora, San Diego, CA, United States
       Krakowski, Michelle L., Del Mar, CA, United States
       Kritzik, Marcie R., La Jolla, CA, United States
PΙ
       US 2001013134
                            Α1
                                 20010809
                                                                          <--
ΑI
       us 2001-826779
                            Α1
                                 20010405 (9)
       Continuation of Ser. No. US 1998-212531, filed on 16 Dec 1998, GRANTED,
RLI
       Pat. No. US 6242666
DT
       Utility
FS
       APPLICATION
LN.CNT 1918
INCL
       INCLM: 800/018.000
       INCLS: 424/152.100; 424/093.210
NCL
       NCLM:
              800/018.000
               424/152.100; 424/093.210
       NCLS:
IC
       [7]
       ICM: A01K067-027
       ICS: A61K048-00; A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

L3

ANSWER 218 OF 242 USPATFULL on STN

```
ΑN
        2001:116598 USPATFULL
        Stable protein and nucleic acid formulations using non-aqueous,
TI
        anhydrous, aprotic, hydrophobic, non-polar vehicles with low reactivity.
        Knepp, Victoria Marie, Ridgefield, CT, United States
Prestrelski, Steven Joseph, Mt. View, CA, United States
IN
        Smith, Jessica G., Sunnyvale, CA, United States
        Huang, Manley T., Palo Alto, CA, United States
        ALZA Corporation, Mountain View, CA, United States (U.S. corporation)
PA
                                    20010724
PI
        us 6264990
                              в1
                      19980423
        wo 9816250
                                                                                <--
ΑI
        us 1999-269685
                                     19991214 (9)
        wo 1997-US18575
                                    19971015
                                     19991214
                                                PCT 371 date
                                     19991214
                                                PCT 102(e) date
DT
        Utility
FS
        GRANTED
LN.CNT 980
        INCLM: 424/499.000
INCL
        INCLS: 424/489.000; 514/002.000
                424/499.000
NCL
        NCLS:
                424/489.000; 514/002.000
        [7]
IC
        ICM: A61K009-50
        ICS: A61K009-14; A61K038-00
EXF
        424/422; 424/423; 424/489; 424/499; 435/320.1; 514/44; 514/832; 514/834;
        514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 219 OF 242 USPATFULL on STN
        2001:111855 USPATFULL
ΑN
TI
        Sustained delivery of an active agent using an implantable system
        Peery, John R., Stanford, CA, United States
IN
        Dionne, Keith E., Menlo Park, CA, United States
        Eckenhoff, James B., Los Altos, CA, United States
        Landrau, Felix A., Punta Gorda, FL, United States
        Lautenbach, Scott D., San Mateo, CA, United States
        Magruder, Judy A., Mountain View, CA, United States
Wright, Jeremy C., Los Altos, CA, United States
Alza Corporation, Mountain View, CA, United States (U.S. corporation)
PA
                                    20010717
PI
        us 6261584
                              в1
        us 1999-366746
ΑI
                                     19990804 (9)
        Continuation-in-part of Ser. No. US 1997-791699, filed on 30 Jan 1997, now patented, Pat. No. US 5728396 Continuation of Ser. No. US 1997-943007, filed on 2 Oct 1997, now patented, Pat. No. US 5985305
RLI
PRAI
        US 1996-122056P
                                19960202 (60)
        Utility
DT
FS
        GRANTED
LN.CNT 923
INCL
        INCLM: 424/422.000
        INCLS: 424/423.000; 424/424.000; 424/473.000; 604/891.100; 514/781.000;
                514/772.300
                424/422.000
NCL
        NCLM:
                424/423.000; 424/424.000; 424/473.000; 514/772.300; 514/781.000;
        NCLS:
                604/891.100
        [7]
IC
        ICM: A61F002-00
EXF
        424/473; 424/422; 424/423; 424/424; 424/425; 424/426
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 220 OF 242 USPATFULL on STN
ΑN
        2001:82991 USPATFULL
        Animal model for identifying a common stem/progenitor to liver cells and
TI
        pancreatic cells
        Sarvetnick, Nora, San Diego, CA, United States
Krakowski, Michelle L., Del Mar, CA, United States
ΙN
        Kritzik, Marcie R., La Jolla, CA, United States
        The Scripps Research Institute, LaJolla, CA, United States (U.S.
PA
        corporation)
        US 6242666
                              в1
                                    20010605
PΙ
        US 1998-212531
                                    19981216 (9)
ΑI
        Utility
DT
        Granted
FS
LN.CNT 1886
        INCLM: 800/018.000
INCL
        INCLS: 800/013.000; 800/014.000
NCL
        NCLM:
                800/018.000
```

```
NCLS: 800/013.000; 800/014.000
IC
        [7]
        ICM: A01K067-027
        ICS: A01K067-00; A01K067-033
800/8; 536/23.1; 514/44; 435/320.1; 435/455
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 221 OF 242 USPATFULL on STN
L3
AN
        2001:63667 USPATFULL
        Systemic gene therapy by intestinal cell transformation
TI
        German, Michael, San Francisco, CA, United States
IN
        Goldfine, Ira D., Kentfield, CA, United States
        Rothman, Stephen S., Berkeley, CA, United States
        The Regents of the University of California, Oakland, CA, United States
PA
        (U.S. corporation)
US 6225290
                                     20010501
PI
                               В1
        US 1996-717084
                                     19960919 (8)
AΙ
        Utility
DT
        Granted
FS
LN.CNT 1415
INCL
        INCLM: 514/044.000
        INCLS: 435/320.100; 435/455.000; 435/458.000
                514/044.000
NCL
                435/320.100; 435/455.000; 435/458.000
        NCLS:
IC
        [7]
        ICM: A61K048-00
        ICS: C12N015-00
        514/44; 435/325; 435/320.1; 435/455; 435/458; 536/23.1; 536/23.5; 536/23.51; 935/52; 935/55; 935/54; 935/66; 935/70; 935/76; 935/77;
EXF
        935/78; 424/93.21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 222 OF 242 USPATFULL on STN
AN
        2001:55464 USPATFULL
ΤI
        Materials and methods for making improved micelle compositions
        Onyuksel, Hayat, Western Springs, IL, United States
IN
        Rubinstein, Israel, Highland Park, IL, United States
        The Board of Trustees of the University of Illinois, Urbana, IL, United
PA
        States (U.S. corporation)
US 6217886 B1 2
PI
                                     20010417
        US 1999-239069
ΑI
                                     19990127 (9)
        Continuation-in-part of Ser. No. WO 1998-US14316, filed on 9 Jul 1998
RLI
        US 1997-52078P
                            19970714 (60)
PRAI
DT
        Utility
FS
        Granted
LN.CNT 2282
INCL
        INCLM: 424/401.000
        INCLS: 424/450.000; 424/001.210; 424/009.321; 424/009.510; 514/002.000;
                 514/021.000; 514/937.000; 264/004.100; 264/004.300; 264/004.600
        NCLM:
                 424/401.000
NCL
                 264/004.100; 264/004.300; 264/004.600; 424/001.210; 424/009.321; 424/009.510; 424/450.000; 514/002.000; 514/021.000; 514/937.000
        NCLS:
IC
        ICM: A61K009-10
        ICS: A61K009-127
        424/450; 424/1.21; 424/9.321; 424/9.51; 424/417; 424/96.3; 424/401;
EXF
        514/2; 514/21; 514/937-943; 264/4.1; 264/4.3; 264/4.6
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 223 OF 242 USPATFULL on STN
AN
        2001:29344 USPATFULL
TI
        Method for the production and purification of adenoviral vectors
        Zhang, Shuyuan, Sugar Land, TX, United States
Thwin, Capucine, Spring, TX, United States
Wu, Zheng, Sugar Land, TX, United States
Cho, Toohyon, Houston, TX, United States4)
Introgen Therapeutics, Inc., Austin, TX, United States (U.S.
IN
PA
        corporation)
        US 6194191
                                     20010227
PΙ
                                                                                 <--
        US 1997-975519
                                     19971120 (8)
ΑI
        US 1996-31329P
                                19961120 (60)
PRAI
DT
        Utility
FS
        Granted
LN.CNT 3867
        INCLM: 435/239.000
INCL
```

INCLS: 435/235.100; 435/320.100; 424/199.100

```
NCLM:
                  435/239.000
NCL
                  424/199.100; 435/235.100; 435/320.100
         NCLS:
IC
         [7]
         ICM: C12N007-02
         ICS: C12N007-01
EXF 435/235.1; 435/239; 435/320.1; 435/366; 435/369; 435/383; 424/199.1 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 224 OF 242 USPATFULL on STN
L3
         2001:29329 USPATFULL
ΑN
         Recombinant expression of proteins from secretory cell lines
TI
         Newgard, Christopher B., Dallas, TX, United States
IN
         Halban, Philippe, Geneva, Switzerland
         Normington, Karl D., Dallas, TX, United States Clark, Samuel A., Rockwell, TX, United States Thigpen, Anice E., Dallas, TX, United States Quaade, Christian, Dallas, TX, United States
         Kruse, Fred, Dallas, TX, United States
Board of Regents, The University of Texas System, Austin, TX, United
PA
         States (U.S. corporation)
         Betagene, Inc., Dallas, TX, United States (U.S. corporation)
                                         20010227
PΙ
         us 6194176
                                  в1
                                         19970117 (8)
ΑI
         us 1997-785271
         Continuation-in-part of Ser. No. US 1996-589028, filed on 19 Jan 1996
RLI
DT
         Utility
FS
         Granted
LN.CNT 7541
         INCLM: 435/069.400
INCL
         INCLS: 435/240.200
                  435/069.400
NCL
         NCLM:
         NCLS:
                  435/353.000
         [7]
IC
         ICM: C12P021-06
         ICS: C12N005-00
EXF
         435/69.4; 435/240.2; 435/240.22; 435/252.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 225 OF 242 USPATFULL on STN
L3
         2001:4530 USPATFULL
ΑN
         Methods and compositions relating to no-mediated cytotoxicity
TI
         Thigpen, Anice, Dallas, TX, United States
IN
         Hohmeier, Hans-Ewald, Dallas, TX, United States
Newgard, Christopher B., Dallas, TX, United States
Unger, Roger H., Dallas, TX, United States
Shimabukuro, Michio, Okinawa, Japan
         Chen, Guoxun, Dallas, TX, United States
         Rhodes, Christopher J., Dallas, TX, United States
         Hugl, Sigrun R., Irving, TX, United States
Cousin, Sharon, Irving, TX, United States
         Board of Regents, The University of Texas System, Austin, TX, United
PA
         States (U.S. corporation)
         Betagene, Inc, Dallas, TX, United States (U.S. corporation)
                                                                                         <--
                                         20010109
PΙ
         us 6171856
                                  в1
         US
             1998-126109
                                         19980730 (9)
ΑI
                                    19970730 (60)
             1997-55092P
PRAI
         US
         US 1998-76676P
                                   19980303 (60)
DT
         Patent
         Granted
FS
LN.CNT 6952
INCL
         INCLM: 435/325.000
          INCLS: 435/440.000; 435/455.000; 435/183.000; 435/234.000; 435/235.100;
                                                    435/254.110; 435/372.300; 435/320.100; 435/069.100; 435/069.700; 435/240.210; 435/034.000; 435/176.000; 435/320.000;
                                                                     435/372.300; 435/320.100; 435/069.700; 435/240.210;
                   435/252.300; 435/253.350;
                   435/317.100; 435/172.300;
                                   435/014.000;
                   435/003.000;
                                                    435/069.400; 435/030.000; 424/094.400;
                   435/375.000;
                                   435/366.000;
                                   424/093.300; 424/204.100; 424/196.110; 424/225.000;
                   424/093.210;
                                   514/010.000; 514/014.000; 514/564.000; 514/031.000;
                   514/009.000;
                   514/169.000; 514/806.000
                   435/325.000
NCL
         NCLM:
                   424/093.210; 424/093.300; 424/094.400; 424/196.110; 424/204.100;
         NCLS:
                   435/003.000; 435/014.000; 435/030.000; 435/034.000; 435/069.100;
                   435/069.400; 435/069.700; 435/176.000; 435/183.000; 435/234.000;
                   435/235.100; 435/252.300; 435/254.110; 435/317.100; 435/320.100; 435/366.000; 435/372.300; 435/375.000; 435/440.000; 435/455.000; 435/465.000; 514/009.000; 514/010.000; 514/014.000; 514/031.000; 514/169.000; 514/564.000; 514/806.000
```

```
IC
          ICM: C12N015-00
         1CM: C12NU15-UU
435/189; 435/172.3; 435/69.1; 435/325; 435/69.7; 435/35; 435/375;
435/7.1; 435/372.3; 435/30; 435/240.2; 435/320.1; 435/252; 435/20.3;
435/366; 435/33; 435/7.21; 435/91.33; 435/235.1; 435/69.4; 435/320;
435/240.1; 435/240.21; 435/3; 435/14; 435/34; 435/176; 424/94.4;
424/93.21; 424/93.3; 424/204.1; 424/196.11; 424/225; 424/229.1;
424/93.71; 514/9; 514/10; 514/14; 514/564; 514/31; 514/169; 514/565;
514/44; 514/806; 552/502; 536/23.4; 536/23.1; 536/23.5; 536/23.72;
530/350: 530/806: 935/41: 935/42: 935/43: 935/45: 935/60: 935/220 1:
EXF
          530/350; 530/806; 935/41; 935/42; 935/43; 935/45; 935/60; 935/320.1;
          935/69.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 226 OF 242 USPATFULL on STN
L3
          2000:164091 USPATFULL
ΑN
          Sustained delivery of an active agent using an implantable system
TI
          Peery, John R., Stanford, CA, United States
Dionne, Keith E., Menlo Park, CA, United States
Eckenhoff, deceased, James B., late of Los Altos, CA, United States by
IN
          Bonnie Eckenhoff, executrix
          Landrau, Felix A., Punta Gorda, FL, United States
          Lautenbach, Scott D., San Mateo, CA, United States
          Magruder, Judy A, Mountain View, CA, United States
          Wright, Jeremy C., Los Altos, CÁ, United States
ALZA Corporation, Mountain View, CA, United States (U.S. corporation)
US 6156331 20001205 <--
PA
PΙ
          us 6156331
          US 1999-310149 19990512 (9)
Continuation of Ser. No. US 1997-943007, filed on 2 Oct 1997, now
ΑI
RLI
          patented, Pat. No. US 5985305 which is a continuation-in-part of Ser. No. US 1997-791699, filed on 30 Jan 1997, now patented, Pat. No. US
          5728396
DT
          Utility
          Granted
FS
LN.CNT
          953
INCL
          INCLM: 424/422.000
          INCLS: 424/423.000; 424/424.000; 604/891.100
                    424/422.000
NCL
                    424/423.000; 424/424.000; 604/891.100
          NCLS:
IC
          [7]
          ICM: A61F013-00
          ICS: A61F002-00; A61K009-22
424/422; 424/423; 424/424; 604/891.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 227 OF 242 USPATFULL ON STN
L3
           2000:113772 USPATFULL
ΑN
           Diminishing viral gene expression by promoter replacement
TI
           Fang, Bingliang, Houston, TX, United States
IN
           Roth, Jack A., Houston, TX, United States
           Board of Regents, The University of Texas System, Austin, TX, United
PA
           States (U.S. corporation)
          us 6110744
                                              20000829
PΙ
          US 1997-968014
US 1996-30675P
                                              19971112 (8)
ΑI
PRAI
                                        19961113 (60)
          Utility
DT
FS
           Granted
LN.CNT
          3104
INCL
           INCLM: 435/456.000
           INCLS: 435/320.100; 536/023.100; 536/023.500; 536/023.700; 536/023.720;
                     536/024.100
                     435/456.000
NCL
           NCLM:
                     435/320.100; 536/023.100; 536/023.500; 536/023.700; 536/023.720;
           NCLS:
                     536/024.100
 IC
           [7]
           ICM: C12N015-64
           ICS: C12N015-34; C12N015-12
           435/69.1; 435/325; 435/320.1
 EXF
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 228 OF 242 USPATFULL on STN
L3
           2000:113735 USPATFULL
ΑN
           Recombinant expression of proteins from secretory cell lines
 TI
           Newgard, Christopher B., Dallas, TX, United States
 IN
           Halban, Philippe, Geneva, Switzerland
Normington, Karl D., Dallas, TX, United States
Clark, Samuel A., Rockwall, TX, United States
```

```
Thigpen, Anice E., Dallas, TX, United States
        Quaade, Christian, Dallas, TX, United States
        Kruse, Fred, Dallas, TX, United States
McGarry, Dennis, Dallas, TX, United States
Board of Regents, The University of Texas System, Austin, TX, United
PA
        States (U.S. corporation)
        Betagene, Inc., Dallas, TX, United States (U.S. corporation)
                                     20000829
        us 6110707
PΙ
        US 1997-784582
                                     19970117 (8)
ΑI
        Continuation-in-part of Ser. No. US 1996-589028, filed on 19 Jan 1996
RLI
                               19961011 (60)
        US 1996-28279P
PRAI
        Utility
DT
FS
        Granted
LN.CNT 10089
        INCLM: 435/069.400
INCL
        INCLS: 435/069.100
                435/069.400
NCL
        NCLM:
                435/069.100
        NCLS:
        ICM: C12P021-00
        435/69.1; 435/188; 435/69.4; 435/69.5; 435/252.3; 435/320.1; 530/351; 530/350; 530/23.1; 530/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 229 OF 242 USPATFULL on STN
ΑN
        2000:87959 USPATFULL
        Recombinant expression of proteins from secretory cell lines
TI
        Newgard, Christopher B., Dallas, TX, United States
Normington, Karl D., Dallas, TX, United States
Clark, Samuel A., Rockwall, TX, United States
Thigpen, Anice E., Dallas, TX, United States
Quaade, Christian, Dallas, TX, United States
IN
        Kruse, Fred, Dallas, TX, United States
Betagene, Inc., Dallas, TX, United States (U.S. corporation)
PA
        Board of Regents, The University of Texas System, Austin, TX, United
        States (U.S. corporation)
        us 6087129
                                     20000711
PΙ
        us 1996-589028
                                     19960119 (8)
ΑI
        Utility
DT
        Granted
FS
LN.CNT 6238
INCL
        INCLM: 435/069.400
        INCLS: 435/069.100; 435/006.000
                 435/069.400
NCL
        NCLM:
                 435/006.000; 435/069.100
        NCLS:
IC
        [7]
        ICM: C12P021-00
        ICS: C12P021-06; C12Q001-68
EXF
        435/69.1; 435/6; 435/69.4; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 230 OF 242 USPATFULL on STN
L3
        2000:12773 USPATFULL
ΑN
TI
        Method for assisting in differential diagnosis and treatment of autistic
        syndromes
        Beck, Victoria, Bedford, NH, United States
IN
        Horvath, Karoly, Baltimore, MD, United States
PA
        Repligen Corporation, Needham, MA, United States (U.S. corporation)
        us 6020310
PΙ
                                     20000201
ΑI
        US 1998-80631
                                     19980519 (9)
        US 1997-47049P
                                19970519 (60)
PRAI
DT
        Utility
FS
        Granted
LN.CNT 1637
INCL
        INCLM: 514/012.000
                 514/002.000; 436/063.000; 436/086.000; 436/087.000; 424/198.100
        INCLS:
NCL
        NCLM:
                 514/012.000
                 424/198.100; 436/063.000; 436/086.000; 436/087.000; 514/002.000
        NCLS:
IC
        [6]
        ICM: A61K038-00
        436/63; 436/86; 436/87; 436/501; 424/184.1; 424/198.1; 514/2-21; 514/254
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 231 OF 242 USPATFULL on STN
        1999:163409 USPATFULL
ΑN
```

Functional expression of mammalian adenylyl cyclase in yeast

TI

```
Broach, James R., Princeton, NJ, United States
ΙN
        Manfredi, John P., Ossining, NY, United States
        Trueheart, Joshua, Nyack, NY, United States
        Cadus Pharmaceutical Corporation, Tarrytown, NY, United States (U.S.
PA
        corporation)
        us 6001553
                                   19991214
PΙ
        wo 9530012
                     19951109
                                                                             <--
        US 1997-732218
                                   19970114 (8)
ΑI
        wo 1995-us5149
                                   19950426
                                   19970114
                                              PCT 371 date
                                              PCT 102(e) date
                                   19970114
        Continuation-in-part of Ser. No. US 1994-233700, filed on 26 Apr 1994,
RLI
        now abandoned
DT
        Utility
        Granted
FS
LN.CNT 4954
        INCLM: 435/004.000
INCL
        INCLS: 435/252.200; 435/254.210; 435/232.000
               435/004.000
NCL
               435/232.000; 435/252.200; 435/254.210
        NCLS:
        [6]
IC
        ICM: C12Q001-00
        ICS: C12N001-14; C12N009-88
        435/4; 435/252.2; 435/254.21; 435/232
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 232 OF 242 USPATFULL on STN
L3
        1999:146005
                      USPATFULL
ΑN
        Sustained delivery of an active agent using an implantable system
TI
        Peery, John R., Stanford, CA, United States
Dionne, Keith E., Menlo Park, CA, United States
IN
        Eckenhoff, James B., Los Altos, CA, United States
        Landrau, Felix A., Punta Gorda, FL, United States
        Lautenbach, Scott D., San Mateo, CA, United States
        Magruder, Judy A., Mountain View, CA, United States
        Wright, Jeremy C., Los Altos, CA, United States
Alza Corporation, Palo Alto, CA, United States (U.S. corporation)
PA
        us 5985305
                                   19991116
PΙ
        US 1997-943007 19971002 (8)
Continuation of Ser. No. US 1997-791699, filed on 30 Jan 1997, now
ΑI
        US 1997-943007
RLI
        patented, Pat. No. US 5728396
PRAI
        US 1996-36015P
                              19960202 (60)
        Utility
DT
FS
        Granted
LN.CNT 972
INCL
        INCLM: 424/422.000
        INCLS: 424/424.000; 424/473.000; 604/891.100
               424/422.000
NCL
                424/424.000; 424/473.000; 604/891.100
        NCLS:
IC
        [6]
        ICM: A61F013-00
        424/473; 424/422; 424/424; 604/891.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 233 OF 242 USPATFULL ON STN
        1999:132260 USPATFULL
ΑN
        Diffusional implantable delivery system
TI
        Roorda, Wouter E., Newark, CA, United States
IN
        Dionne, Keith E., Cambridge, MA, United States
        Brown, James E., Los Gatos, CA, United States
        Wright, Jeremy C., Los Altos, CA, United States
Davis, Craig R., Newark, CA, United States
Prestrelski, Steven J., Mountain View, CA, United States
        Tzannis, Stelios T., Mountain View, CA, United States
PA
        ALZA Corporation, DE, United States (U.S. corporation)
        us 5972369
                                   19991026
PΙ
                                                                             <--
        US 1998-50101
                                   19980330 (9)
ΑI
        US 1997-42196P
                              19970331 (60)
PRAI
        Utility
DT
        Granted
FS
LN.CNT 848
        INCLM: 424/424.000
INCL
        INCLS: 424/425.000; 604/892.100
               424/424.000
NCL
        NCLS:
                424/425.000; 604/892.100
IC
        [6]
```

```
ICM: A61F002-02
       ICS: A61K009-22
       424/424; 424/425; 604/892.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 234 OF 242 USPATFULL on STN
L3
       1998:51190 USPATFULL
ΑN
       High buffer-containing enteric coating digestive enzyme bile acid
ΤI
       compositions and method of treating digestive disorders therewith Sipos, Tibor, Lebanon, NJ, United States
TN
       Digestive Care Inc., Lebanon, NJ, United States (U.S. corporation)
PA
PΙ
       us 5750104
                                 19980512
       us 1996-654900
                                 19960529 (8)
ΑI
       Utility
DT
FS
       Granted
LN.CNT 947
       INCLM: 424/094.210
INCL
NCL
       NCLM: 424/094.210
IC
       [6]
       ICM: A61K038-43
       424/94.21
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 235 OF 242 USPATFULL ON STN
AN
       1998:27781 USPATFULL
       Sustained delivery of leuprolide using an implantable system
TI
       Peery, John R., Stanford, CA, United States
IN
       Dionne, Keith E., Menlo Park, CA, United States
       Eckenhoff, James B., Los Altos, CA, United States
Landrau, Felix A., Punta Gorda, FL, United States
       Lautenbach, Scott D., San Mateo, CA, United States
       Magruder, Judy A., Mountain View, CA, United States
       Wright, Jeremy C., Los Altos, CA, United States
       Alza Corporation, Palo Alto, CA, United States (U.S. corporation)
PΑ
PΙ
       US 5728396
                                 19980317
ΑI
       us 1997-791699
                                 19970130 (8)
       Continuation-in-part of Ser. No. US 1996-595761, filed on 2 Feb 1996,
RLI
       now abandoned
DT
       Utility
       Granted
FS
LN.CNT 967
INCL
       INCLM: 424/422.000
       INCLS: 424/423.000; 424/424.000; 424/473.000; 604/891.100
               424/422.000
NCL
       NCLM:
       NCLS:
               424/423.000; 424/424.000; 424/473.000; 604/891.100
IC
        [6]
       ICM: A61F013-00
       ICS: A61F002-00; A61F009-22
EXF
       424/473; 424/422; 424/423; 424/424; 604/891.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 236 OF 242 USPATFULL on STN
       96:108678 USPATFULL
ΑN
       Compositions of digestive enzymes and salts of bile acids and process
TI
       for preparation thereof
IN
       Sipos, Tibor, Lebanon, NJ, United States
       Digestive Care Inc., Lebanon, NJ, United States (U.S. corporation)
PA
PΙ
       US 5578304
                                 19961126
ΑI
       us 1995-434953
                                 19950504 (8)
       Continuation-in-part of Ser. No. US 1993-129250, filed on 29 Sep 1993,
RLI
       now patented, Pat. No. US 5460812 which is a continuation-in-part of
       Ser. No. US 1993-104655, filed on 11 Aug 1993, now patented, Pat. No. US
       5324514 which is a division of Ser. No. US 1992-901734, filed on 22 Jun
       1992, now patented, Pat. No. US 5260074 Utility
DT
FS
       Granted
LN.CNT 1113
INCL
       INCLM: 424/094.100
       INCLS: 424/094.200; 424/094.600; 424/094.640; 424/480.000; 424/490.000;
               424/497.000
               424/094.100
NCL
       NCLM:
               424/094.200; 424/094.600; 424/094.640; 424/480.000; 424/490.000;
       NCLS:
               424/494.000
IC
        [6]
       ICM: A61K037-48
       ICS: A61K037-62; A61K037-54; A61K037-547
```

```
424/94.1; 424/94.2; 424/94.6; 424/94.64; 424/480; 424/490; 424/497;
EXF
       424/94.65; 424/94.63; 424/94.3; 435/213
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 237 OF 242 USPATFULL on STN
L3
ΑN
       96:29476
                  USPATFULL
       Non-invasive evaluation of maldigestion and malaborption
TI
       Kolhouse, J. Fred, 480 S. York St., Denver, CO, United States
IN
       Deutsch, John C., 2508 E. 11th Ave., #504, Denver, CO, United States
       80206
       Guay, Vincent, 2281 Clifton Avenue, Montreal, Quebec, Canada H4A 2N5
       Ounsworth, James P., Apt. #3, 18054 Pierrefonds Blvd., Pierrefonds,
       Quebec, Canada H9K 1K3
                                   19960409
                                                                            <--
       us 5506147
PΙ
       us 1994-345534
                                   19941128 (8)
ΑI
       Continuation of Ser. No. US 1993-53545, filed on 15 Apr 1993, now
RLI
       abandoned
DT
        Utility
FS
        Granted
LN.CNT 1426
        INCLM: 436/086.000
INCL
        INCLS: 436/056.000; 436/063.000; 436/161.000; 436/173.000
NCL
       NCLM:
                436/086.000
               436/056.000; 436/063.000; 436/161.000; 436/173.000
       NCLS:
IC
        [6]
        ICM: G01N033-483
       436/56; 436/63; 436/86; 436/89; 436/90; 436/161; 436/173; 436/811; 436/815; 435/4; 424/2; 424/9
EXF
     ANSWER 238 OF 242 USPATFULL on STN
L3
        95:43034 USPATFULL
AN
        Compositions of gastric acid-resistant microspheres containing salts of
TI
        bile acids
        Sipos, Tibor, Lebanon, NJ, United States
ΙN
PA
        Digestive Care Inc., Lebanon, NJ, United States (U.S. corporation)
PΙ
        us 5415872
                                   19950516
ΑI
        US 1993-140217
                                   19931020 (8)
       Continuation-in-part of Ser. No. US 1993-65780, filed on 24 May 1993, now patented, Pat. No. US 5352460 which is a division of Ser. No. US
RLI
        1992-902578, filed on 22 Jun 1992, now patented, Pat. No. US 5234697
DT
        Utility
FS
        Granted
       917
LN.CNT
        INCLM: 424/490.000
INCL
        INCLS: 424/489.000; 424/494.000; 424/497.000
               424/490.000
NCL
        NCLM:
                424/489.000; 424/494.000; 424/497.000
        NCLS:
IC
        [6]
        ICM: A61K009-16
        424/489; 424/490; 424/494; 424/497
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 239 OF 242 USPATFULL on STN
ΑN
        95:31646 USPATFULL
        Compositions of gastric acid-resistant microspheres containing buffered
ΤI
        bile acids
IN
        Sipos, Tibor, Lebanon, NJ, United States
PA
        Digestive Care Inc., Lebanon, NJ, United States (U.S. corporation)
PI
        us 5405621
                                   19950411
ΑI
        US 1993-139263
                                   19931110 (8)
        Continuation-in-part of Ser. No. US 1992-901749, filed on 19 Jun 1992,
RLI
        now patented, Pat. No. US 5262172
DT
        Utility
FS
        Granted
LN.CNT 922
INCL
        INCLM: 424/490.000
        INCLS: 424/494.000; 424/495.000; 424/497.000; 424/461.000; 424/462.000;
                424/458.000; 424/474.000; 424/480.000; 424/482.000; 424/715.000; 424/717.000; 424/456.000; 514/867.000; 514/877.000; 514/893.000;
                427/212.000; 427/213.000; 264/007.000; 264/013.000; 264/015.000
NCL
                424/490.000
        NCLM:
                264/007.000; 264/013.000; 264/015.000; 424/456.000; 424/458.000;
        NCLS:
                424/461.000; 424/462.000; 424/474.000; 424/480.000; 424/482.000; 424/494.000; 424/495.000; 424/497.000; 424/715.000; 424/717.000;
                427/212.000; 427/213.000; 514/867.000; 514/877.000; 514/893.000
IC
```

[6]

```
ICM: A61K009-54
       ICS: A61K009-58; A61K009-62; A61K009-16
       424/490; 424/461-462; 424/469-470; 424/480; 424/482; 424/494;
EXF
       424/497-498; 424/715; 424/717; 514/819; 514/838; 514/867; 514/877;
       514/893
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 240 OF 242 USPATFULL on STN
L3
                USPATFULL
       84:24556
ΑN
       Pancreas specific protein systems
TI
       Nerenberg, Samuel T., 17931 Wellbank La., Huntington Beach, CA, United
IN
               92649
       States
                                19840501
PΙ
       us 4446240
       US 1981-230298
                                19810130 (6)
ΑI
       Utility
DT
       Granted
FS
LN.CNT
      1007
       INCLM: 436/542.000
INCL
       INCLS: 260/112.000R; 436/544.000; 436/545.000; 436/804.000; 436/811.000
              436/542.000
NCL
       NCLM:
              435/188.000; 436/544.000; 436/545.000; 436/804.000; 436/811.000;
       NCLS:
              530/389.100; 530/391.300; 530/395.000; 530/415.000; 530/845.000
IC
       [3]
       ICM: G01N033-56
       ICS: G01N033-60; C07G007-00
       424/1; 424/12; 213/230B; 260/112R; 260/112B; 436/543; 436/544; 436/545;
EXF
       436/804; 436/811
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 241 OF 242 USPATFULL ON STN
L3
       78:14155
                USPATFULL
ΑN
       Preparation of enteric coated digestive enzyme compositions
TI
       Sipos, Tibor, Lebanon, NJ, United States
ΙN
       Johnson & Johnson, New Brunswick, NJ, United States (U.S. corporation)
PA
ΡI
       us 4079125
                                19780314
ΑI
       us 1976-744902
                                19761126 (5)
       Continuation-in-part of Ser. No. US 1975-585621, filed on 10 Jun 1975,
RLI
       now abandoned
DT
       Utility
       Granted
FS
LN.CNT 1027
INCL
       INCLM: 424/032.000
       INCLS: 424/031.000; 424/035.000; 424/078.000; 424/080.000; 424/094.000
NCL
       NCLM:
              424/480.000
              424/094.300; 424/094.600; 424/094.610; 424/094.630; 424/094.640;
       NCLS:
              424/094.660; 424/482.000; 424/489.000
IC
       [2]
       ICM: A61K009-32
       ICS: A61K009-58; A61K037-48
       424/94; 424/78; 424/80; 424/31; 424/32; 424/35
EXF
     ANSWER 242 OF 242 USPATFULL ON STN
L3
                 USPATFULL
       75:35715
AN
       N-acylated peptides of amino aromatic sulfonic acids and their
ΤI
       derivatives
       De Benneville, Peter L., Philadelphia, PA, United States
ΙN
       Rohm and Haas Company, Philadelphia, PA, United States (U.S.
PA
       corporation)
       US 3893992
                                19750708
PT
ΑI
       US 1973-424020
                                19731212 (5)
       Continuation-in-part of Ser. No. US 1970-91176, filed on 19 Nov 1970,
RLI
       now patented, Pat. No. US 3801562, issued on 2 Apr 1974
DT
       Utility
       Granted
FS
LN.CNT 1111
       INCLM: 260/112.500
INCL
              260/397.700R; 260/508.000; 260/510.000
       INCLS:
              530/323.000
NCL
       NCLM:
              260/001.000; 530/330.000; 530/331.000; 562/052.000; 564/086.000
       NCLS:
       [1]
IC
       ICM: C07C103-52
       ICS: C07C143-78; C07C143-56
       260/112.5; 260/397.7R; 260/508; 260/510; 260/556B
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
STN INTERNATIONAL LOGOFF AT 13:16:49 ON 02 JAN 2004
```